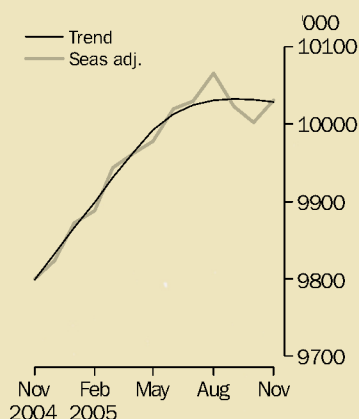


# LABOUR FORCE

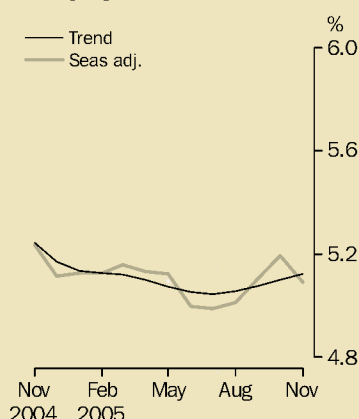
AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 8 DEC 2005

## Employed Persons



## Unemployment rate



## INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Rebecca Cash on Canberra (02) 6252 6525.

## KEY FIGURES

	Oct 2005	Nov 2005	Oct 05 to Nov 05	Nov 04 to Nov 05
<b>Trend</b>				
Employed persons ('000)	10 031.4	10 028.4	-2.9	2.3 %
Unemployed persons ('000)	539.1	541.5	2.4	-0.1 %
Unemployment rate (%)	5.1	5.1	0.0 pts	-0.1 pts
Participation rate (%)	64.5	64.4	-0.1 pts	0.6 pts
<b>Seasonally Adjusted</b>				
Employed persons ('000)	10 002.4	10 030.4	28.0	2.3 %
Unemployed persons ('000)	548.1	538.1	-9.9	-0.6 %
Unemployment rate (%)	5.2	5.1	-0.1 pts	-0.1 pts
Participation rate (%)	64.4	64.4	0.0 pts	0.6 pts

## KEY POINTS

### TREND ESTIMATES (MONTHLY CHANGE)

- EMPLOYMENT decreased to 10,028,400
- UNEMPLOYMENT increased to 541,500
- UNEMPLOYMENT RATE remained at 5.1%
- PARTICIPATION RATE decreased to 64.4%

### SEASONALLY ADJUSTED ESTIMATES (MONTHLY CHANGE)

#### EMPLOYMENT

- increased by 28,000 to 10,030,400. Full-time employment increased by 48,100 to 7,143,800 while part-time employment decreased by 20,100 to 2,886,700.

#### UNEMPLOYMENT

- decreased by 9,900 to 538,100. The number of persons looking for full-time work decreased by 2,400 to 385,700 and the number of persons looking for part-time work decreased by 7,500 to 152,400.

#### UNEMPLOYMENT RATE

- decreased by 0.1 percentage point to 5.1%. The male unemployment rate remained at 5.1% and the female unemployment rate decreased by 0.2 percentage points to 5.0%.

#### PARTICIPATION RATE

- remained at 64.4%.

# NOTES

## FORTHCOMING ISSUES

ISSUE	RELEASE DATE
December 2005	12 January 2006
January 2006	9 February 2006
February 2006	9 March 2006
March 2006	6 April 2006
April 2006	11 May 2006
May 2006	8 June 2006

.....

## ROUNDING

Estimates of monthly change shown on the front cover have been calculated using unrounded estimates, and may be different from, but are more accurate than, movements obtained from the rounded estimates. The graphs on the front cover also depict unrounded estimates.

## SAMPLING ERRORS

The estimates in this publication are based on a sample survey. Because the entire population is not enumerated, the published estimates and the movements derived from them are subject to sampling variability. Standard errors give a measure of this variability and appear on pages 27 and 28.

The 95% confidence intervals below provide another way of looking at the variability inherent in estimates from sample surveys. The interval bounded by the two limits is the 95% confidence interval. A 95% confidence interval has a 95% chance of including the true value of the estimate.

## MOVEMENTS IN SEASONALLY ADJUSTED SERIES BETWEEN OCTOBER AND NOVEMBER 2005

.....

	<u>Monthly change</u>	<u>95% Confidence interval</u>		
Total Employment	28 000	-23 600	to	79 600
Total Unemployment	-9 900	-37 300	to	17 500
Unemployment rate	-0.1pts	-0.3 pts	to	0.1 pts
Participation rate	0.0pts	-0.4 pts	to	0.4pts

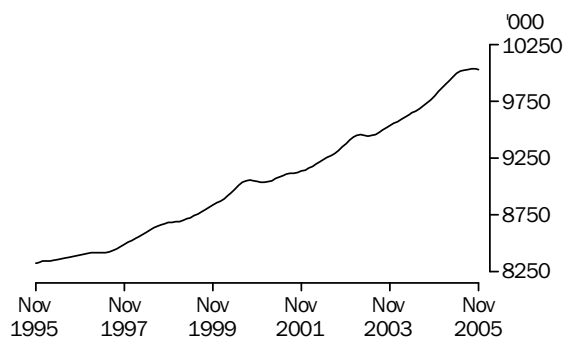
.....

Dennis Trewin  
Australian Statistician

## PRINCIPAL LABOUR FORCE SERIES TREND ESTIMATES

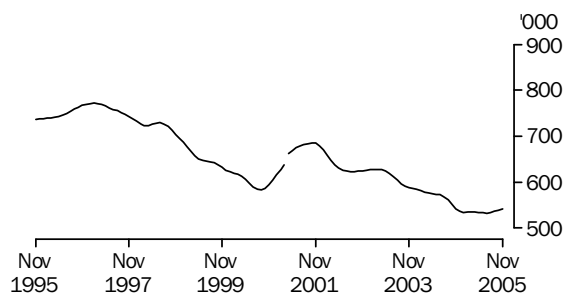
### EMPLOYED PERSONS

The trend estimate of employed persons generally rose from 8,325,400 in November 1995 to 9,056,500 in September 2000. The trend then fell slightly to 9,034,500 in January 2001, before generally rising to stand at 10,032,300 in September 2005. The trend has fallen slightly since then to stand at 10,028,400 in November 2005.



### UNEMPLOYED PERSONS

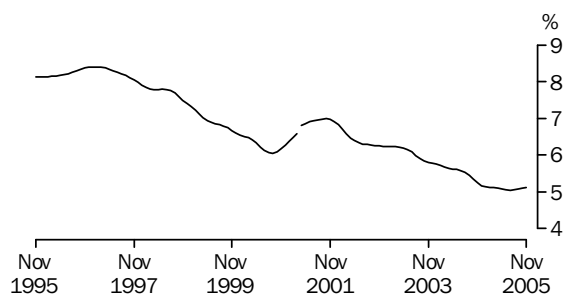
The trend estimate of unemployed persons rose from 736,700 in November 1995 to 771,800 in February 1997. The trend then generally fell to 583,400 in September 2000 before rising to 685,500 in October 2001. The trend then fell to 532,700 in July 2005 before rising to stand at 541,500 in November 2005.



Series break at April 2001; see paragraph 13 of Explanatory Notes.

### UNEMPLOYMENT RATE

The trend unemployment rate rose from 8.1% in November 1995 to 8.4% in February 1997, before falling to 6.1% in September 2000. After rising to 7.0% in October 2001, the trend has since generally fallen to stand at 5.1% in November 2005.



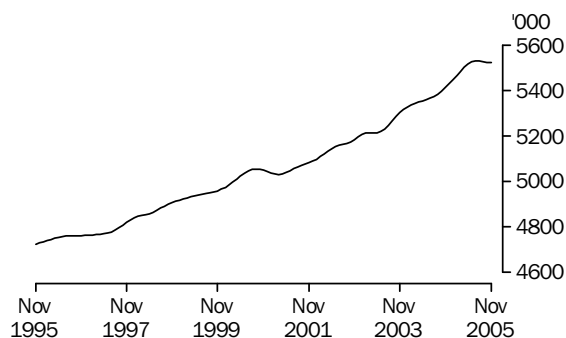
Series break at April 2001; see paragraph 13 of Explanatory Notes.

## EMPLOYED PERSONS TREND ESTIMATES

### EMPLOYED MALES

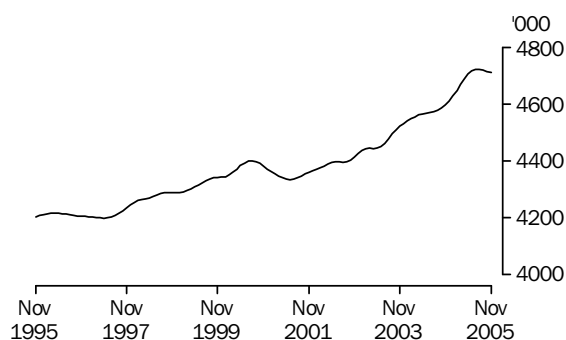
#### TOTAL

The trend estimate of employed males rose from 4,724,900 in November 1995 to 5,055,000 in September 2000, before falling to stand at 5,031,000 in March 2001. The trend then rose to 5,529,100 in August 2005, before falling to 5,520,800 in November 2005.



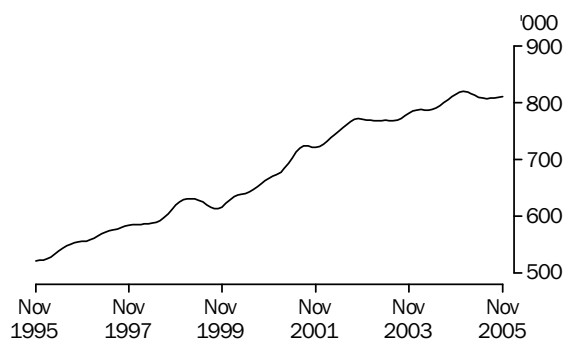
#### MALES EMPLOYED FULL TIME

The trend estimate for males employed full time generally rose from 4,203,200 in November 1995 to 4,400,400 in August 2000, before falling to 4,334,800 in June 2001. The trend then generally rose to 4,722,100 in July 2005, before falling to stand at 4,710,700 in November 2005.



#### MALES EMPLOYED PART TIME

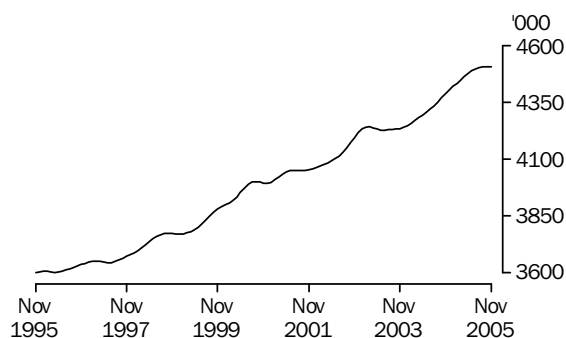
The trend estimate of males employed part time rose from 521,700 in November 1995 to 631,100 in March 1999, before falling to 613,200 in September 1999. The trend has since generally risen to stand at 810,100 in November 2005.



## EMPLOYED FEMALES

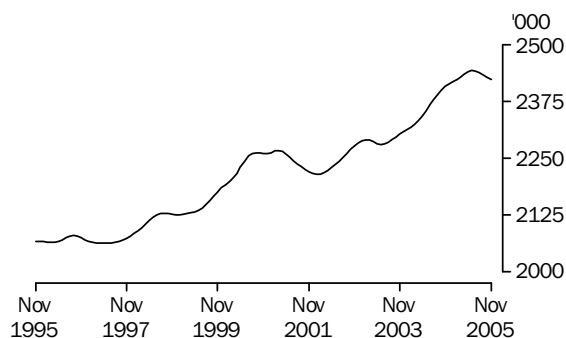
### TOTAL

The trend estimate of employed females rose from 3,600,500 in November 1995 to 4,242,200 in March 2003, with strong growth in late 2002. The trend estimate then fell to 4,226,800 in July 2003, before rising to stand at 4,507,600 in November 2005.



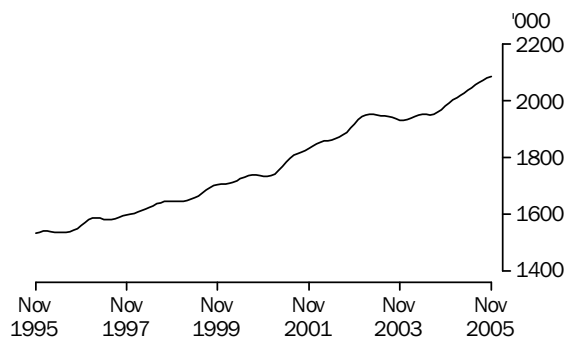
### FEMALES EMPLOYED FULL TIME

The trend estimate of females employed full time generally rose from 2,067,200 in November 1995 to 2,266,800 in March 2001. The trend then fell to 2,215,300 in January 2002, before generally rising to 2,442,500 in June 2005. The trend has since fallen to stand at 2,423,400 in November 2005.



### FEMALES EMPLOYED PART TIME

The trend estimate of females employed part time rose from 1,533,300 in November 1995 to 1,952,400 in March 2003. The trend then fell to 1,929,800 in December 2003. The trend estimate has since risen steadily to stand at 2,084,200 in November 2005.



# LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Trend

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE		
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
November 2002	4 414.2	770.7	5 185.0	285.0	351.2	5 536.1	6.1	6.3	71.7
November 2003	4 521.4	781.6	5 303.0	256.7	312.7	5 615.8	5.4	5.6	71.6
2004									
November	4 596.6	814.8	5 411.5	233.6	295.0	5 706.5	4.8	5.2	71.6
December	4 610.4	818.2	5 428.6	229.7	289.5	5 718.1	4.7	5.1	71.7
2005									
January	4 627.8	819.4	5 447.2	226.8	285.7	5 732.9	4.7	5.0	71.8
February	4 647.3	818.7	5 466.0	224.5	283.2	5 749.1	4.6	4.9	71.9
March	4 667.8	816.3	5 484.1	222.6	281.6	5 765.7	4.6	4.9	72.0
April	4 688.5	812.7	5 501.2	221.2	280.2	5 781.4	4.5	4.8	72.2
May	4 706.1	809.4	5 515.5	220.5	279.4	5 794.8	4.5	4.8	72.3
June	4 717.5	807.3	5 524.8	221.3	279.8	5 804.6	4.5	4.8	72.3
July	4 722.1	806.7	5 528.8	223.5	281.8	5 810.6	4.5	4.8	72.3
August	4 722.0	807.1	5 529.1	226.7	285.2	5 814.3	4.6	4.9	72.2
September	4 719.1	808.0	5 527.1	230.4	289.4	5 816.5	4.7	5.0	72.2
October	4 715.1	809.0	5 524.0	234.2	293.7	5 817.7	4.7	5.0	72.1
November	4 710.7	810.1	5 520.8	237.8	297.5	5 818.3	4.8	5.1	72.1
FEMALES									
November 2002	2 277.0	1 917.7	4 194.8	173.5	273.7	4 468.4	7.1	6.1	55.9
November 2003	2 303.2	1 930.8	4 234.0	175.0	275.6	4 509.6	7.1	6.1	55.6
2004									
November	2 407.3	1 980.0	4 387.4	152.4	247.1	4 634.5	6.0	5.3	56.3
December	2 413.1	1 991.0	4 404.1	153.3	246.5	4 650.6	6.0	5.3	56.4
2005									
January	2 417.9	2 001.1	4 418.9	155.5	248.4	4 667.4	6.0	5.3	56.6
February	2 422.8	2 010.0	4 432.8	157.9	251.6	4 684.4	6.1	5.4	56.7
March	2 428.4	2 018.7	4 447.1	158.7	254.3	4 701.3	6.1	5.4	56.9
April	2 434.7	2 027.4	4 462.1	157.8	255.2	4 717.3	6.1	5.4	57.0
May	2 440.1	2 036.3	4 476.4	155.7	254.7	4 731.1	6.0	5.4	57.1
June	2 442.5	2 045.5	4 488.0	153.1	253.0	4 740.9	5.9	5.3	57.2
July	2 441.4	2 054.9	4 496.3	151.2	250.9	4 747.1	5.8	5.3	57.2
August	2 437.9	2 063.8	4 501.7	149.9	248.9	4 750.6	5.8	5.2	57.2
September	2 433.1	2 072.1	4 505.2	149.1	247.1	4 752.3	5.8	5.2	57.1
October	2 427.8	2 079.5	4 507.3	148.5	245.4	4 752.8	5.8	5.2	57.1
November	2 423.4	2 084.2	4 507.6	148.2	244.0	4 751.6	5.8	5.1	57.0
PERSONS									
November 2002	6 691.3	2 688.5	9 379.7	458.6	624.8	10 004.6	6.4	6.2	63.7
November 2003	6 824.6	2 712.4	9 537.1	431.6	588.3	10 125.4	5.9	5.8	63.5
2004									
November	7 004.0	2 794.9	9 798.8	386.0	542.2	10 341.0	5.2	5.2	63.8
December	7 023.5	2 809.2	9 832.7	383.0	536.1	10 368.7	5.2	5.2	63.9
2005									
January	7 045.7	2 820.5	9 866.1	382.3	534.1	10 400.3	5.1	5.1	64.0
February	7 070.1	2 828.7	9 898.7	382.4	534.8	10 433.5	5.1	5.1	64.2
March	7 096.2	2 835.0	9 931.2	381.4	535.8	10 467.0	5.1	5.1	64.3
April	7 123.2	2 840.1	9 963.3	379.0	535.4	10 498.8	5.1	5.1	64.5
May	7 146.2	2 845.7	9 991.9	376.2	534.0	10 525.9	5.0	5.1	64.6
June	7 159.9	2 852.8	10 012.7	374.5	532.8	10 545.5	5.0	5.1	64.6
July	7 163.5	2 861.6	10 025.1	374.6	532.7	10 557.8	5.0	5.0	64.6
August	7 159.9	2 870.9	10 030.8	376.6	534.1	10 564.9	5.0	5.1	64.6
September	7 152.2	2 880.1	10 032.3	379.5	536.5	10 568.8	5.0	5.1	64.5
October	7 142.9	2 888.5	10 031.4	382.7	539.1	10 570.5	5.1	5.1	64.5
November	7 134.1	2 894.3	10 028.4	386.0	541.5	10 569.9	5.1	5.1	64.4

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Seasonally Adjusted

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE		
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
November 2002	4 409.1	777.6	5 186.7	283.6	350.9	5 537.5	6.0	6.3	71.8
November 2003	4 523.3	780.3	5 303.5	248.6	304.7	5 608.2	5.2	5.4	71.5
2004									
November	4 599.9	815.9	5 415.8	237.6	296.8	5 712.6	4.9	5.2	71.7
December	4 598.9	819.8	5 418.7	228.7	286.8	5 705.5	4.7	5.0	71.5
2005									
January	4 632.6	824.5	5 457.1	228.9	284.0	5 741.1	4.7	4.9	71.9
February	4 647.5	811.0	5 458.4	220.5	281.8	5 740.3	4.5	4.9	71.8
March	4 666.2	819.3	5 485.4	221.7	283.1	5 768.6	4.5	4.9	72.1
April	4 691.2	818.0	5 509.2	224.7	281.8	5 791.1	4.6	4.9	72.3
May	4 700.8	806.3	5 507.2	223.9	284.7	5 791.8	4.5	4.9	72.2
June	4 724.2	804.1	5 528.3	219.1	276.2	5 804.5	4.4	4.8	72.3
July	4 720.9	805.6	5 526.5	216.0	273.6	5 800.1	4.4	4.7	72.2
August	4 747.7	802.4	5 550.0	228.4	286.6	5 836.6	4.6	4.9	72.5
September	4 715.9	811.3	5 527.2	231.3	290.4	5 817.6	4.7	5.0	72.2
October	4 684.7	818.3	5 503.0	238.1	298.4	5 801.4	4.8	5.1	71.9
November	4 718.4	803.2	5 521.6	239.0	298.9	5 820.5	4.8	5.1	72.0
FEMALES									
November 2002	2 267.7	1 916.4	4 184.1	179.6	276.3	4 460.4	7.3	6.2	55.8
November 2003	2 302.4	1 942.0	4 244.3	176.9	278.5	4 522.8	7.1	6.2	55.7
2004									
November	2 411.7	1 972.7	4 384.4	146.4	244.5	4 628.9	5.7	5.3	56.2
December	2 408.5	1 995.8	4 404.3	151.7	242.6	4 646.9	5.9	5.2	56.4
2005									
January	2 409.6	2 006.2	4 415.8	157.6	249.3	4 665.1	6.1	5.3	56.5
February	2 433.9	1 995.8	4 429.6	160.9	252.5	4 682.1	6.2	5.4	56.7
March	2 420.0	2 038.4	4 458.4	159.5	257.8	4 716.3	6.2	5.5	57.1
April	2 438.9	2 014.0	4 452.9	160.4	257.2	4 710.1	6.2	5.5	56.9
May	2 426.4	2 043.8	4 470.2	154.0	254.1	4 724.3	6.0	5.4	57.1
June	2 459.4	2 032.2	4 491.7	151.5	250.9	4 742.6	5.8	5.3	57.2
July	2 443.9	2 059.2	4 503.1	151.7	253.2	4 756.3	5.8	5.3	57.3
August	2 436.0	2 079.2	4 515.3	145.5	244.5	4 759.7	5.6	5.1	57.3
September	2 440.6	2 055.4	4 496.0	152.3	248.9	4 744.9	5.9	5.2	57.0
October	2 411.0	2 088.4	4 499.4	150.0	249.6	4 749.0	5.9	5.3	57.0
November	2 425.4	2 083.5	4 508.9	146.8	239.3	4 748.1	5.7	5.0	57.0
PERSONS									
November 2002	6 676.8	2 694.0	9 370.7	463.2	627.2	9 997.9	6.5	6.3	63.6
November 2003	6 825.6	2 722.2	9 547.9	425.5	583.2	10 131.1	5.9	5.8	63.5
2004									
November	7 011.6	2 788.7	9 800.3	384.0	541.3	10 341.5	5.2	5.2	63.8
December	7 007.3	2 815.6	9 822.9	380.4	529.4	10 352.4	5.1	5.1	63.8
2005									
January	7 042.2	2 830.7	9 872.8	386.6	533.3	10 406.2	5.2	5.1	64.1
February	7 081.3	2 806.7	9 888.0	381.4	534.3	10 422.4	5.1	5.1	64.1
March	7 086.2	2 857.7	9 943.9	381.2	541.0	10 484.8	5.1	5.2	64.5
April	7 130.1	2 832.0	9 962.1	385.1	539.0	10 501.1	5.1	5.1	64.5
May	7 127.2	2 850.2	9 977.4	377.9	538.7	10 516.1	5.0	5.1	64.5
June	7 183.6	2 836.3	10 019.9	370.7	527.1	10 547.1	4.9	5.0	64.6
July	7 164.8	2 864.8	10 029.6	367.6	526.8	10 556.4	4.9	5.0	64.6
August	7 183.7	2 881.6	10 065.3	373.9	531.0	10 596.3	4.9	5.0	64.8
September	7 156.5	2 866.7	10 023.2	383.6	539.3	10 562.5	5.1	5.1	64.5
October	7 095.7	2 906.7	10 002.4	388.1	548.1	10 550.5	5.2	5.2	64.4
November	7 143.8	2 886.7	10 030.4	385.7	538.1	10 568.6	5.1	5.1	64.4

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Original

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE			Participation rate
	<i>Full time</i>	<i>Part time</i>	<i>Total</i>	<i>Looking for f/t work</i>	<i>Total</i>	<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population aged 15 years and over</i>	<i>Looking for f/t work</i>	
	'000	'000	'000	'000	'000	'000	'000	'000	%	%
MALES										
November 2002	4 400.2	767.9	5 168.1	269.9	328.6	5 496.8	2 220.0	7 716.8	5.8	6.0
November 2003	4 512.0	771.2	5 283.2	235.6	284.1	5 567.3	2 271.9	7 839.2	5.0	5.1
2004										
November	4 588.2	806.1	5 394.3	223.9	274.9	5 669.2	2 300.4	7 969.6	4.7	4.8
December	4 675.8	815.0	5 490.8	225.1	284.7	5 775.5	2 204.4	7 979.9	4.6	4.9
2005										
January	4 630.0	784.6	5 414.6	256.5	314.0	5 728.6	2 259.2	7 987.8	5.2	5.5
February	4 674.7	776.7	5 451.4	241.7	309.8	5 761.2	2 234.6	7 995.8	4.9	5.4
March	4 668.5	829.0	5 497.5	220.4	290.0	5 787.5	2 216.2	8 003.7	4.5	5.0
April	4 684.3	835.3	5 519.6	227.3	288.6	5 808.1	2 203.8	8 012.0	4.6	5.0
May	4 683.0	813.7	5 496.6	225.6	289.6	5 786.3	2 234.1	8 020.4	4.6	5.0
June	4 692.1	829.3	5 521.4	218.4	271.2	5 792.5	2 236.2	8 028.7	4.4	4.7
July	4 715.4	812.1	5 527.5	201.8	252.1	5 779.6	2 259.0	8 038.6	4.1	4.4
August	4 691.4	806.7	5 498.1	218.7	271.5	5 769.6	2 279.0	8 048.6	4.5	4.7
September	4 737.9	808.9	5 546.8	232.7	295.9	5 842.7	2 215.7	8 058.5	4.7	5.1
October	4 683.7	838.6	5 522.3	225.4	281.4	5 803.7	2 265.5	8 069.2	4.6	4.8
November	4 706.2	793.2	5 499.4	224.6	276.2	5 775.6	2 304.4	8 080.0	4.6	4.8
FEMALES										
November 2002	2 270.7	1 921.3	4 192.0	168.6	254.7	4 446.7	3 545.8	7 992.5	6.9	5.7
November 2003	2 307.6	1 943.9	4 251.5	165.3	256.1	4 507.6	3 609.4	8 117.0	6.7	5.7
2004										
November	2 418.9	1 973.3	4 392.2	136.4	224.1	4 616.3	3 621.9	8 238.2	5.3	4.9
December	2 468.7	1 987.6	4 456.3	154.2	243.8	4 700.1	3 545.4	8 245.5	5.9	5.2
2005										
January	2 430.9	1 919.1	4 350.0	174.7	265.2	4 615.2	3 636.4	8 251.5	6.7	5.7
February	2 459.0	1 955.7	4 414.7	185.3	291.1	4 705.8	3 551.7	8 257.5	7.0	6.2
March	2 406.8	2 056.9	4 463.7	168.6	281.5	4 745.2	3 518.4	8 263.6	6.5	5.9
April	2 409.5	2 043.8	4 453.4	160.7	257.3	4 710.6	3 561.0	8 271.6	6.3	5.5
May	2 395.3	2 077.7	4 473.0	151.9	252.6	4 725.6	3 554.2	8 279.8	6.0	5.3
June	2 421.2	2 075.9	4 497.2	149.6	243.0	4 740.1	3 547.7	8 287.8	5.8	5.1
July	2 445.1	2 048.9	4 494.0	142.5	235.0	4 729.0	3 568.7	8 297.7	5.5	5.0
August	2 387.2	2 091.3	4 478.6	133.5	229.8	4 708.4	3 599.3	8 307.6	5.3	4.9
September	2 488.9	2 052.1	4 541.1	150.7	250.8	4 791.9	3 525.6	8 317.5	5.7	5.2
October	2 403.7	2 105.9	4 509.6	137.0	233.0	4 742.7	3 583.4	8 326.0	5.4	4.9
November	2 433.7	2 083.8	4 517.6	136.3	219.3	4 736.8	3 597.9	8 334.8	5.3	4.6
PERSONS										
November 2002	6 670.9	2 689.2	9 360.1	438.5	583.4	9 943.5	5 765.8	15 709.3	6.2	5.9
November 2003	6 819.6	2 715.1	9 534.8	400.9	540.2	10 074.9	5 881.3	15 956.2	5.6	5.4
2004										
November	7 007.1	2 779.4	9 786.5	360.3	499.0	10 285.5	5 922.3	16 207.8	4.9	4.9
December	7 144.5	2 802.6	9 947.1	379.3	528.6	10 475.6	5 749.7	16 225.4	5.0	5.0
2005										
January	7 060.9	2 703.7	9 764.6	431.2	579.2	10 343.7	5 895.6	16 239.3	5.8	5.6
February	7 133.7	2 732.3	9 866.0	427.0	600.9	10 467.0	5 786.3	16 253.3	5.6	5.7
March	7 075.3	2 885.9	9 961.2	389.0	571.4	10 532.6	5 734.6	16 267.2	5.2	5.4
April	7 093.8	2 879.1	9 972.9	388.1	545.8	10 518.8	5 764.8	16 283.6	5.2	5.2
May	7 078.2	2 891.4	9 969.7	377.5	542.2	10 511.9	5 788.3	16 300.2	5.1	5.2
June	7 113.3	2 905.2	10 018.5	368.0	514.1	10 532.6	5 783.9	16 316.6	4.9	4.9
July	7 160.6	2 861.0	10 021.6	344.3	487.1	10 508.7	5 827.7	16 336.3	4.6	4.6
August	7 078.7	2 898.0	9 976.7	352.2	501.3	10 478.0	5 878.2	16 356.2	4.7	4.8
September	7 226.8	2 861.1	10 087.9	383.4	546.7	10 634.6	5 741.4	16 376.0	5.0	5.1
October	7 087.4	2 944.5	10 031.9	362.4	514.5	10 546.4	5 848.9	16 395.3	4.9	4.9
November	7 139.9	2 877.1	10 017.0	360.8	495.5	10 512.4	5 902.4	16 414.8	4.8	4.7



# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—New South Wales

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
November 2002	1 491.7	1 740.1	111.1	6.0	71.0	1 490.3	1 737.7	111.9	6.0	70.9	2 608.9
November 2003	1 519.8	1 768.1	98.9	5.3	70.8	1 526.5	1 768.6	95.9	5.1	70.7	2 637.3
2004											
November	1 506.3	1 777.6	94.8	5.1	70.1	1 502.3	1 778.3	98.2	5.2	70.3	2 668.0
December	1 507.9	1 780.1	94.6	5.0	70.2	1 511.2	1 781.0	93.3	5.0	70.2	2 670.3
2005											
January	1 512.1	1 783.7	95.0	5.1	70.3	1 510.7	1 787.2	94.3	5.0	70.4	2 672.1
February	1 518.8	1 788.0	95.6	5.1	70.5	1 518.6	1 784.5	95.6	5.1	70.3	2 673.9
March	1 527.2	1 792.0	95.8	5.1	70.6	1 518.5	1 781.9	96.1	5.1	70.2	2 675.6
April	1 535.7	1 795.1	95.7	5.1	70.6	1 541.1	1 809.1	96.7	5.1	71.2	2 677.1
May	1 541.9	1 796.7	95.7	5.1	70.6	1 541.5	1 795.5	99.2	5.2	70.7	2 678.6
June	1 544.3	1 796.4	96.5	5.1	70.6	1 557.4	1 798.9	96.4	5.1	70.7	2 680.1
July	1 542.6	1 794.6	98.2	5.2	70.6	1 537.0	1 790.0	88.5	4.7	70.0	2 682.6
August	1 538.2	1 792.0	100.8	5.3	70.5	1 543.1	1 793.5	102.4	5.4	70.6	2 685.1
September	1 533.0	1 789.6	103.8	5.5	70.5	1 532.5	1 791.0	107.7	5.7	70.6	2 687.6
October	1 527.9	1 787.4	106.8	5.6	70.4	1 517.0	1 784.0	109.0	5.8	70.4	2 689.8
November	1 523.7	1 786.5	109.3	5.8	70.4	1 526.9	1 787.6	109.0	5.7	70.5	2 692.0
FEMALES											
November 2002	777.8	1 382.4	88.2	6.0	54.5	780.8	1 389.9	91.6	6.2	54.9	2 696.8
November 2003	793.2	1 399.1	87.2	5.9	54.5	793.5	1 404.7	89.4	6.0	54.8	2 725.6
2004											
November	812.6	1 423.4	80.3	5.3	54.6	807.5	1 419.8	78.9	5.3	54.4	2 754.4
December	811.4	1 427.9	81.2	5.4	54.8	809.5	1 425.6	81.0	5.4	54.7	2 755.8
2005											
January	809.5	1 431.6	82.7	5.5	54.9	806.9	1 435.1	81.5	5.4	55.0	2 757.0
February	807.7	1 434.9	83.8	5.5	55.1	821.8	1 434.9	83.3	5.5	55.0	2 758.3
March	806.5	1 438.9	83.6	5.5	55.2	793.3	1 443.6	92.4	6.0	55.7	2 759.5
April	805.9	1 444.0	82.0	5.4	55.3	808.5	1 439.3	78.1	5.1	55.0	2 761.4
May	805.4	1 449.6	79.6	5.2	55.3	798.2	1 441.6	78.2	5.1	55.0	2 763.3
June	805.3	1 455.0	77.1	5.0	55.4	819.5	1 455.8	78.0	5.1	55.5	2 765.2
July	805.8	1 459.6	75.1	4.9	55.4	800.1	1 467.4	74.8	4.8	55.7	2 767.9
August	806.9	1 462.9	74.0	4.8	55.5	803.5	1 470.4	70.8	4.6	55.6	2 770.7
September	808.1	1 464.8	73.4	4.8	55.5	810.5	1 460.4	74.0	4.8	55.3	2 773.4
October	809.3	1 465.9	73.3	4.8	55.5	803.8	1 459.6	75.5	4.9	55.3	2 775.2
November	811.2	1 466.1	73.0	4.7	55.4	818.5	1 466.8	72.8	4.7	55.4	2 777.2
PERSONS											
November 2002	2 269.5	3 122.5	199.3	6.0	62.6	2 271.1	3 127.6	203.5	6.1	62.8	5 305.7
November 2003	2 313.0	3 167.2	186.0	5.5	62.5	2 320.0	3 173.3	185.2	5.5	62.6	5 362.9
2004											
November	2 318.9	3 201.0	175.1	5.2	62.2	2 309.9	3 198.1	177.1	5.2	62.2	5 422.3
December	2 319.3	3 208.0	175.8	5.2	62.4	2 320.7	3 206.6	174.2	5.2	62.3	5 426.2
2005											
January	2 321.6	3 215.3	177.7	5.2	62.5	2 317.6	3 222.4	175.8	5.2	62.6	5 429.1
February	2 326.5	3 222.9	179.3	5.3	62.6	2 340.4	3 219.4	178.8	5.3	62.6	5 432.1
March	2 333.7	3 230.9	179.4	5.3	62.7	2 311.8	3 225.5	188.4	5.5	62.8	5 435.1
April	2 341.6	3 239.1	177.7	5.2	62.8	2 349.5	3 248.4	174.7	5.1	62.9	5 438.5
May	2 347.3	3 246.2	175.3	5.1	62.9	2 339.7	3 237.0	177.4	5.2	62.7	5 441.9
June	2 349.6	3 251.4	173.6	5.1	62.9	2 376.9	3 254.6	174.4	5.1	63.0	5 445.3
July	2 348.5	3 254.2	173.3	5.1	62.9	2 337.1	3 257.4	163.3	4.8	62.8	5 450.5
August	2 345.2	3 254.9	174.8	5.1	62.9	2 346.5	3 263.9	173.2	5.0	63.0	5 455.7
September	2 341.1	3 254.4	177.3	5.2	62.8	2 343.0	3 251.4	181.8	5.3	62.9	5 460.9
October	2 337.2	3 253.3	180.0	5.2	62.8	2 320.8	3 243.6	184.5	5.4	62.7	5 465.0
November	2 334.8	3 252.6	182.3	5.3	62.8	2 345.4	3 254.4	181.8	5.3	62.8	5 469.2

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Victoria

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
November 2002	1 092.0	1 280.5	82.5	6.1	71.4	1 092.6	1 282.8	80.8	5.9	71.4	1 909.7
November 2003	1 111.7	1 315.9	71.9	5.2	71.5	1 104.9	1 313.8	67.8	4.9	71.2	1 939.6
2004											
November	1 141.0	1 343.2	81.8	5.7	72.3	1 144.0	1 341.9	81.2	5.7	72.2	1 972.0
December	1 143.1	1 346.6	80.1	5.6	72.3	1 140.3	1 347.2	78.7	5.5	72.2	1 974.4
2005											
January	1 145.5	1 350.8	78.4	5.5	72.3	1 150.4	1 351.0	76.7	5.4	72.2	1 976.1
February	1 148.2	1 355.4	77.0	5.4	72.4	1 143.8	1 353.7	78.3	5.5	72.4	1 977.8
March	1 151.7	1 361.0	75.7	5.3	72.6	1 150.7	1 360.8	76.7	5.3	72.6	1 979.5
April	1 156.2	1 367.1	74.3	5.2	72.7	1 158.0	1 367.7	74.1	5.1	72.7	1 982.0
May	1 161.2	1 372.9	72.8	5.0	72.9	1 159.6	1 370.7	73.4	5.1	72.8	1 984.5
June	1 165.8	1 377.1	71.5	4.9	72.9	1 163.1	1 377.6	71.4	4.9	72.9	1 987.1
July	1 169.1	1 378.8	71.0	4.9	72.9	1 172.7	1 379.7	71.4	4.9	72.9	1 989.3
August	1 171.0	1 378.5	71.2	4.9	72.8	1 179.7	1 390.9	66.1	4.5	73.2	1 991.6
September	1 171.8	1 376.7	72.0	5.0	72.7	1 166.6	1 370.5	73.8	5.1	72.4	1 993.8
October	1 172.1	1 374.3	73.1	5.0	72.5	1 169.6	1 371.6	74.2	5.1	72.4	1 996.2
November	1 172.0	1 371.6	74.2	5.1	72.4	1 171.0	1 367.2	76.4	5.3	72.2	1 998.5
FEMALES											
November 2002	576.1	1 062.4	61.7	5.5	56.0	571.8	1 055.6	65.3	5.8	55.8	2 007.7
November 2003	565.2	1 050.1	65.8	5.9	54.8	568.1	1 051.7	65.6	5.9	54.8	2 037.8
2004											
November	586.5	1 099.7	68.2	5.8	56.5	591.0	1 099.0	67.8	5.8	56.4	2 068.5
December	588.7	1 104.2	67.1	5.7	56.6	590.4	1 108.2	67.5	5.7	56.8	2 070.1
2005											
January	591.4	1 107.8	66.4	5.7	56.7	588.9	1 109.7	66.2	5.6	56.8	2 071.5
February	593.9	1 110.1	66.4	5.6	56.8	594.9	1 110.0	65.8	5.6	56.7	2 072.8
March	595.9	1 110.9	66.8	5.7	56.8	596.9	1 106.5	65.0	5.6	56.5	2 074.1
April	596.6	1 109.9	67.5	5.7	56.7	592.5	1 107.3	69.7	5.9	56.7	2 076.3
May	596.5	1 108.0	68.5	5.8	56.6	601.8	1 117.0	69.3	5.8	57.1	2 078.5
June	595.8	1 106.1	69.5	5.9	56.5	598.6	1 112.5	66.5	5.6	56.7	2 080.7
July	594.9	1 105.3	70.3	6.0	56.4	593.3	1 091.2	71.9	6.2	55.8	2 083.0
August	594.2	1 105.6	70.6	6.0	56.4	586.2	1 106.3	71.1	6.0	56.5	2 085.3
September	593.9	1 107.2	70.6	6.0	56.4	596.1	1 099.6	72.2	6.2	56.1	2 087.5
October	594.0	1 109.5	70.3	6.0	56.5	598.9	1 120.2	70.8	5.9	57.0	2 089.6
November	593.8	1 111.8	70.0	5.9	56.5	592.9	1 115.2	67.0	5.7	56.5	2 091.8
PERSONS											
November 2002	1 668.1	2 342.9	144.2	5.8	63.5	1 664.4	2 338.4	146.0	5.9	63.4	3 917.3
November 2003	1 676.9	2 366.0	137.7	5.5	62.9	1 673.0	2 365.5	133.4	5.3	62.8	3 977.5
2004											
November	1 727.5	2 442.9	150.1	5.8	64.2	1 735.0	2 440.9	149.0	5.8	64.1	4 040.4
December	1 731.8	2 450.9	147.2	5.7	64.2	1 730.8	2 455.4	146.2	5.6	64.3	4 044.5
2005											
January	1 736.8	2 458.6	144.8	5.6	64.3	1 739.3	2 460.7	142.8	5.5	64.3	4 047.5
February	1 742.1	2 465.6	143.4	5.5	64.4	1 738.7	2 463.7	144.1	5.5	64.4	4 050.6
March	1 747.6	2 471.9	142.5	5.5	64.5	1 747.6	2 467.3	141.7	5.4	64.4	4 053.6
April	1 752.8	2 477.0	141.8	5.4	64.5	1 750.6	2 475.0	143.8	5.5	64.5	4 058.3
May	1 757.7	2 480.9	141.3	5.4	64.5	1 761.5	2 487.8	142.7	5.4	64.7	4 063.1
June	1 761.6	2 483.2	141.1	5.4	64.5	1 761.7	2 490.1	137.9	5.2	64.6	4 067.8
July	1 763.9	2 484.1	141.3	5.4	64.5	1 766.0	2 470.9	143.3	5.5	64.2	4 072.3
August	1 765.1	2 484.1	141.9	5.4	64.4	1 765.9	2 497.3	137.1	5.2	64.6	4 076.8
September	1 765.8	2 483.9	142.6	5.4	64.4	1 762.7	2 470.1	146.0	5.6	64.1	4 081.4
October	1 766.1	2 483.8	143.4	5.5	64.3	1 768.5	2 491.8	145.0	5.5	64.5	4 085.8
November	1 765.8	2 483.4	144.2	5.5	64.3	1 763.9	2 482.4	143.3	5.5	64.2	4 090.3

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Queensland

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
November 2002	832.8	986.6	72.2	6.8	72.8	833.1	989.0	70.9	6.7	72.9	1 454.4
November 2003	868.7	1 014.4	64.3	6.0	72.3	865.1	1 015.4	59.8	5.6	72.0	1 492.9
2004											
November	911.7	1 066.3	51.5	4.6	72.9	912.8	1 063.9	52.8	4.7	72.8	1 533.3
December	914.2	1 070.9	49.7	4.4	72.9	901.6	1 065.1	51.6	4.6	72.7	1 536.7
2005											
January	917.5	1 075.7	48.6	4.3	73.0	916.5	1 075.7	51.0	4.5	73.2	1 539.5
February	922.1	1 080.6	48.1	4.3	73.2	924.6	1 078.0	43.7	3.9	72.7	1 542.3
March	927.5	1 085.4	48.1	4.2	73.4	934.4	1 094.5	44.2	3.9	73.7	1 545.1
April	933.0	1 089.8	48.5	4.3	73.6	930.0	1 092.3	50.2	4.4	73.8	1 547.6
May	937.7	1 093.2	49.3	4.3	73.7	932.9	1 083.1	58.0	5.1	73.6	1 550.2
June	940.8	1 095.5	50.1	4.4	73.8	944.4	1 098.2	43.6	3.8	73.5	1 552.7
July	942.9	1 097.2	50.5	4.4	73.8	946.3	1 097.9	48.8	4.3	73.7	1 555.5
August	944.8	1 098.5	50.5	4.4	73.7	944.0	1 102.0	54.6	4.7	74.2	1 558.4
September	946.4	1 099.4	50.5	4.4	73.6	944.6	1 099.9	49.4	4.3	73.6	1 561.2
October	947.7	1 099.9	50.4	4.4	73.5	946.9	1 097.5	50.4	4.4	73.4	1 564.9
November	948.4	1 100.2	50.3	4.4	73.4	949.4	1 098.1	50.3	4.4	73.2	1 568.7
FEMALES											
November 2002	427.5	794.1	66.0	7.7	57.5	425.2	788.9	65.4	7.7	57.1	1 495.1
November 2003	443.1	825.9	58.6	6.6	57.6	441.4	828.9	59.7	6.7	57.9	1 535.5
2004											
November	488.8	871.7	48.4	5.3	58.5	495.5	871.5	47.6	5.2	58.4	1 572.8
December	490.3	877.1	47.7	5.2	58.7	488.7	872.9	46.2	5.0	58.3	1 575.5
2005											
January	490.2	881.4	47.7	5.1	58.9	487.2	880.4	49.5	5.3	58.9	1 577.8
February	489.6	885.0	48.2	5.2	59.1	491.6	882.3	48.3	5.2	58.9	1 580.2
March	489.2	888.1	49.4	5.3	59.2	487.3	897.2	45.8	4.9	59.6	1 582.5
April	489.9	891.0	51.1	5.4	59.4	491.5	889.3	53.4	5.7	59.5	1 584.9
May	491.4	893.6	52.7	5.6	59.6	482.7	889.1	52.5	5.6	59.3	1 587.3
June	492.8	895.5	54.0	5.7	59.7	498.1	893.3	54.0	5.7	59.6	1 589.6
July	493.0	896.9	54.5	5.7	59.7	496.8	902.1	55.3	5.8	60.1	1 592.4
August	492.0	898.1	54.2	5.7	59.7	491.8	896.6	56.1	5.9	59.7	1 595.2
September	490.1	898.9	53.5	5.6	59.6	494.3	902.9	53.4	5.6	59.8	1 597.9
October	487.7	899.3	52.5	5.5	59.5	481.8	896.1	51.3	5.4	59.2	1 600.6
November	485.5	899.2	51.6	5.4	59.3	482.6	897.3	49.9	5.3	59.1	1 603.4
PERSONS											
November 2002	1 260.3	1 780.7	138.2	7.2	65.1	1 258.3	1 777.9	136.3	7.1	64.9	2 949.5
November 2003	1 311.8	1 840.3	122.9	6.3	64.8	1 306.4	1 844.2	119.5	6.1	64.8	3 028.3
2004											
November	1 400.5	1 938.0	99.9	4.9	65.6	1 408.3	1 935.3	100.5	4.9	65.5	3 106.1
December	1 404.5	1 948.0	97.4	4.8	65.7	1 390.3	1 938.0	97.8	4.8	65.4	3 112.2
2005											
January	1 407.8	1 957.1	96.3	4.7	65.9	1 403.7	1 956.1	100.5	4.9	66.0	3 117.4
February	1 411.6	1 965.6	96.3	4.7	66.0	1 416.2	1 960.3	92.0	4.5	65.7	3 122.5
March	1 416.7	1 973.5	97.5	4.7	66.2	1 421.7	1 991.7	90.0	4.3	66.6	3 127.7
April	1 422.9	1 980.8	99.6	4.8	66.4	1 421.5	1 981.6	103.6	5.0	66.6	3 132.5
May	1 429.1	1 986.9	102.1	4.9	66.6	1 415.7	1 972.2	110.5	5.3	66.4	3 137.5
June	1 433.5	1 991.0	104.1	5.0	66.7	1 442.5	1 991.5	97.6	4.7	66.5	3 142.3
July	1 435.9	1 994.1	105.0	5.0	66.7	1 443.1	1 999.9	104.1	4.9	66.8	3 147.9
August	1 436.9	1 996.5	104.7	5.0	66.6	1 435.8	1 998.6	110.7	5.2	66.9	3 153.5
September	1 436.5	1 998.2	103.9	4.9	66.5	1 439.0	2 002.8	102.8	4.9	66.7	3 159.1
October	1 435.4	1 999.2	102.9	4.9	66.4	1 428.7	1 993.6	101.8	4.9	66.2	3 165.5
November	1 434.0	1 999.4	101.9	4.8	66.3	1 431.9	1 995.4	100.1	4.8	66.1	3 172.1

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—South Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
November 2002	331.1	388.7	26.9	6.5	68.9	329.4	387.3	27.4	6.6	68.8	603.0
November 2003	334.9	396.4	27.4	6.5	69.6	335.6	396.3	28.0	6.6	69.7	608.7
2004											
November	336.7	401.3	24.6	5.8	69.3	338.0	402.7	22.1	5.2	69.1	614.4
December	338.2	401.7	24.3	5.7	69.3	338.0	402.4	23.0	5.4	69.2	614.8
2005											
January	340.0	402.5	23.9	5.6	69.3	334.8	397.9	26.6	6.3	69.0	615.1
February	341.7	403.5	23.5	5.5	69.4	342.1	403.3	24.5	5.7	69.5	615.4
March	343.0	404.6	22.9	5.4	69.4	348.3	407.0	23.0	5.3	69.8	615.8
April	343.7	405.6	22.2	5.2	69.4	342.8	405.8	21.2	5.0	69.3	616.2
May	343.9	406.2	21.7	5.1	69.4	344.5	407.1	21.1	4.9	69.5	616.6
June	343.4	406.2	21.7	5.1	69.4	342.2	406.1	21.3	5.0	69.3	617.0
July	342.8	405.8	22.1	5.2	69.3	340.4	405.1	22.2	5.2	69.2	617.4
August	342.4	405.3	22.7	5.3	69.3	344.0	404.6	22.8	5.3	69.2	617.9
September	342.2	405.0	23.2	5.4	69.2	343.2	406.1	23.5	5.5	69.5	618.4
October	342.0	404.7	23.6	5.5	69.2	341.9	404.2	24.7	5.8	69.3	619.0
November	341.7	404.5	23.8	5.6	69.2	340.8	404.5	22.7	5.3	69.0	619.6
FEMALES											
November 2002	157.0	315.0	19.9	5.9	53.3	155.3	315.6	19.9	5.9	53.4	628.1
November 2003	158.1	320.0	22.7	6.6	54.1	157.6	318.8	22.8	6.7	54.0	633.1
2004											
November	164.7	325.9	17.6	5.1	53.9	165.2	324.2	17.0	5.0	53.5	637.7
December	165.6	327.6	17.3	5.0	54.1	164.1	328.3	16.8	4.9	54.1	638.0
2005											
January	166.3	329.2	17.4	5.0	54.3	168.7	330.1	17.5	5.0	54.5	638.1
February	166.9	330.8	17.6	5.1	54.6	165.6	331.9	17.0	4.9	54.7	638.2
March	167.5	332.2	17.8	5.1	54.8	167.4	331.7	17.6	5.0	54.7	638.4
April	168.3	333.5	17.7	5.0	55.0	168.1	331.9	19.4	5.5	55.0	638.7
May	168.9	334.6	17.3	4.9	55.1	168.9	334.5	17.1	4.9	55.0	639.0
June	169.3	335.4	16.6	4.7	55.1	168.5	335.5	17.5	5.0	55.2	639.3
July	169.3	336.0	15.9	4.5	55.0	170.2	338.2	14.0	4.0	55.0	639.7
August	169.0	336.4	15.3	4.4	54.9	171.6	336.9	14.9	4.2	55.0	640.1
September	168.6	336.5	15.0	4.3	54.9	168.5	335.4	15.5	4.4	54.8	640.5
October	168.3	336.6	14.8	4.2	54.8	162.3	334.8	15.1	4.3	54.6	641.0
November	168.0	336.5	14.7	4.2	54.8	171.7	338.0	14.9	4.2	55.0	641.5
PERSONS											
November 2002	488.1	703.7	46.7	6.2	61.0	484.7	702.9	47.3	6.3	60.9	1 231.1
November 2003	492.9	716.3	50.0	6.5	61.7	493.2	715.2	50.7	6.6	61.7	1 241.8
2004											
November	501.5	727.2	42.3	5.5	61.4	503.1	726.9	39.1	5.1	61.2	1 252.2
December	503.7	729.4	41.6	5.4	61.5	502.1	730.7	39.8	5.2	61.5	1 252.8
2005											
January	506.3	731.7	41.3	5.3	61.7	503.4	728.0	44.2	5.7	61.6	1 253.2
February	508.6	734.3	41.1	5.3	61.8	507.8	735.2	41.5	5.3	62.0	1 253.7
March	510.5	736.8	40.7	5.2	62.0	515.8	738.7	40.6	5.2	62.1	1 254.1
April	512.0	739.1	39.9	5.1	62.1	510.9	737.8	40.6	5.2	62.0	1 254.9
May	512.8	740.8	39.0	5.0	62.1	513.4	741.6	38.3	4.9	62.1	1 255.6
June	512.7	741.7	38.3	4.9	62.1	510.7	741.5	38.8	5.0	62.1	1 256.3
July	512.0	741.8	38.0	4.9	62.0	510.6	743.3	36.2	4.6	62.0	1 257.1
August	511.4	741.7	38.0	4.9	62.0	515.6	741.5	37.8	4.8	61.9	1 258.0
September	510.8	741.5	38.2	4.9	61.9	511.7	741.5	39.0	5.0	62.0	1 258.9
October	510.3	741.3	38.3	4.9	61.9	504.2	739.0	39.8	5.1	61.8	1 260.0
November	509.8	741.0	38.6	4.9	61.8	512.5	742.5	37.6	4.8	61.9	1 261.1

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Western Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
November 2002	448.6	532.7	37.7	6.6	75.0	442.4	531.0	38.9	6.8	74.9	761.0
November 2003	470.9	548.9	33.1	5.7	74.9	473.4	548.4	33.5	5.8	74.9	776.6
2004											
November	480.8	563.4	25.1	4.3	74.2	481.2	565.7	23.8	4.0	74.3	793.2
December	485.3	567.7	25.0	4.2	74.6	483.0	564.8	25.5	4.3	74.3	794.4
2005											
January	489.7	571.5	25.0	4.2	75.0	492.7	572.4	24.1	4.0	75.0	795.2
February	493.3	574.8	25.3	4.2	75.4	492.2	573.0	25.1	4.2	75.1	796.1
March	495.8	577.6	25.8	4.3	75.7	496.5	580.1	27.1	4.5	76.2	797.0
April	498.0	580.1	26.5	4.4	76.0	499.6	579.8	25.5	4.2	75.8	798.1
May	500.1	582.6	27.0	4.4	76.3	502.9	585.1	25.3	4.1	76.4	799.1
June	502.0	584.8	26.9	4.4	76.4	492.4	580.6	29.5	4.8	76.2	800.2
July	503.6	586.8	26.4	4.3	76.5	504.5	586.1	27.4	4.5	76.5	801.7
August	504.8	588.7	25.4	4.1	76.5	512.1	589.2	25.6	4.2	76.5	803.1
September	505.5	590.2	24.3	4.0	76.4	507.3	596.0	23.1	3.7	76.9	804.6
October	505.7	591.3	23.3	3.8	76.3	501.9	588.7	22.7	3.7	75.9	806.0
November	505.6	591.9	22.3	3.6	76.1	503.4	590.1	22.0	3.6	75.8	807.3
FEMALES											
November 2002	210.2	422.0	24.7	5.5	57.9	206.9	415.3	22.2	5.1	56.7	772.0
November 2003	216.4	418.4	29.6	6.6	56.8	219.2	419.4	30.6	6.8	57.1	788.1
2004											
November	227.4	441.0	23.4	5.0	57.8	229.8	442.4	21.9	4.7	57.8	804.0
December	229.3	443.5	23.7	5.1	58.0	225.5	440.7	22.4	4.8	57.5	804.9
2005											
January	231.0	445.9	24.3	5.2	58.4	230.8	444.5	25.3	5.4	58.3	805.6
February	232.6	448.6	25.0	5.3	58.7	234.2	449.5	24.4	5.1	58.8	806.3
March	234.4	451.7	25.6	5.4	59.1	235.4	451.5	27.2	5.7	59.3	807.1
April	236.6	455.1	25.9	5.4	59.5	236.7	454.0	26.2	5.5	59.4	808.1
May	238.7	458.2	25.6	5.3	59.8	235.1	460.3	24.7	5.1	60.0	809.1
June	239.9	460.4	24.8	5.1	59.9	239.1	459.8	24.9	5.1	59.8	810.1
July	240.0	461.7	23.8	4.9	59.8	243.9	461.6	24.6	5.1	59.9	811.5
August	239.2	462.5	22.9	4.7	59.7	242.5	465.3	22.4	4.6	60.0	812.9
September	237.7	462.8	22.1	4.6	59.6	239.8	461.3	22.0	4.5	59.3	814.3
October	235.8	463.0	21.4	4.4	59.4	228.6	462.5	20.5	4.2	59.2	815.3
November	233.9	462.7	20.9	4.3	59.3	233.0	462.1	21.3	4.4	59.2	816.2
PERSONS											
November 2002	658.8	954.8	62.4	6.1	66.3	649.4	946.3	61.1	6.1	65.7	1 533.1
November 2003	687.3	967.2	62.7	6.1	65.8	692.6	967.7	64.1	6.2	65.9	1 564.6
2004											
November	708.1	1 004.5	48.5	4.6	65.9	711.0	1 008.1	45.7	4.3	66.0	1 597.2
December	714.6	1 011.2	48.7	4.6	66.3	708.5	1 005.6	47.8	4.5	65.9	1 599.2
2005											
January	720.8	1 017.4	49.3	4.6	66.6	723.5	1 017.0	49.4	4.6	66.6	1 600.9
February	725.9	1 023.4	50.3	4.7	67.0	726.4	1 022.6	49.4	4.6	66.9	1 602.5
March	730.3	1 029.3	51.5	4.8	67.4	731.9	1 031.6	54.4	5.0	67.7	1 604.1
April	734.6	1 035.2	52.4	4.8	67.7	736.3	1 033.8	51.7	4.8	67.6	1 606.2
May	738.8	1 040.8	52.5	4.8	68.0	738.0	1 045.4	50.0	4.6	68.1	1 608.2
June	741.9	1 045.2	51.7	4.7	68.1	731.5	1 040.4	54.4	5.0	68.0	1 610.3
July	743.6	1 048.5	50.2	4.6	68.1	748.4	1 047.7	52.0	4.7	68.2	1 613.2
August	744.0	1 051.1	48.3	4.4	68.0	754.6	1 054.5	48.0	4.4	68.2	1 616.0
September	743.2	1 053.0	46.4	4.2	67.9	747.2	1 057.3	45.1	4.1	68.1	1 618.9
October	741.5	1 054.3	44.7	4.1	67.8	730.5	1 051.2	43.2	3.9	67.5	1 621.2
November	739.4	1 054.7	43.1	3.9	67.7	736.4	1 052.3	43.4	4.0	67.5	1 623.5

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Tasmania

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
November 2002	95.2	111.2	11.6	9.4	66.8	95.5	112.7	10.3	8.4	66.9	183.7
November 2003	97.9	114.2	9.7	7.8	66.5	98.0	113.6	10.4	8.4	66.6	186.3
2004											
November	98.8	117.3	7.6	6.1	66.0	97.4	117.4	7.4	5.9	65.9	189.2
December	98.7	117.4	7.3	5.9	65.8	99.4	116.5	7.3	5.9	65.3	189.4
2005											
January	98.7	117.6	7.2	5.8	65.9	98.1	116.8	6.7	5.4	65.1	189.6
February	98.8	118.1	7.4	5.9	66.1	99.2	118.4	7.2	5.7	66.2	189.8
March	98.8	118.5	7.6	6.0	66.4	99.4	119.6	7.9	6.2	67.1	189.9
April	98.7	118.9	7.7	6.1	66.6	98.8	118.5	8.7	6.8	66.9	190.1
May	98.6	119.1	7.8	6.1	66.7	98.1	119.2	7.4	5.9	66.5	190.2
June	98.6	119.2	7.8	6.2	66.7	99.2	120.1	7.6	5.9	67.1	190.4
July	98.8	119.4	7.9	6.2	66.8	97.6	117.8	8.0	6.3	66.0	190.5
August	99.2	119.8	8.0	6.3	67.0	99.3	119.9	7.6	6.0	66.8	190.7
September	99.8	120.4	8.2	6.4	67.4	99.9	120.2	8.2	6.4	67.3	190.9
October	100.4	121.0	8.5	6.5	67.8	100.6	121.2	8.8	6.8	68.1	191.0
November	100.9	121.6	8.8	6.7	68.3	101.6	122.7	8.9	6.8	68.9	191.0
FEMALES											
November 2002	44.2	89.2	7.9	8.1	50.3	43.4	88.6	7.4	7.7	49.7	193.0
November 2003	47.3	95.3	6.1	6.0	51.8	47.0	95.1	6.1	6.0	51.7	195.7
2004											
November	47.6	97.7	5.8	5.6	52.1	47.9	97.8	5.9	5.7	52.3	198.4
December	48.0	98.2	5.8	5.6	52.4	47.4	97.6	5.3	5.2	51.8	198.6
2005											
January	48.4	98.6	5.9	5.6	52.6	49.1	99.0	6.0	5.7	52.8	198.7
February	48.7	98.9	6.0	5.7	52.8	48.6	99.9	5.7	5.4	53.1	198.9
March	49.2	99.1	6.1	5.8	52.9	49.5	99.2	6.0	5.7	52.9	199.0
April	49.7	99.4	6.1	5.7	52.9	48.8	98.9	7.3	6.8	53.3	199.1
May	50.4	99.7	6.0	5.7	53.1	50.2	98.8	5.6	5.4	52.4	199.2
June	50.9	100.2	6.0	5.7	53.3	50.7	99.9	5.8	5.5	53.0	199.4
July	51.0	100.6	6.2	5.8	53.5	52.2	101.4	5.7	5.3	53.7	199.5
August	50.9	101.0	6.6	6.1	53.9	51.4	101.6	6.3	5.9	54.1	199.6
September	50.5	101.2	7.1	6.5	54.2	51.7	101.7	6.6	6.1	54.2	199.7
October	50.0	101.3	7.6	7.0	54.5	47.4	100.2	9.0	8.3	54.7	199.8
November	49.4	101.3	8.2	7.5	54.8	49.6	101.2	8.1	7.4	54.7	199.9
PERSONS											
November 2002	139.4	200.4	19.5	8.9	58.4	138.9	201.3	17.7	8.1	58.1	376.8
November 2003	145.2	209.5	15.8	7.0	59.0	145.0	208.7	16.5	7.3	59.0	382.1
2004											
November	146.5	215.0	13.4	5.9	58.9	145.3	215.2	13.2	5.8	58.9	387.6
December	146.6	215.5	13.1	5.7	58.9	146.8	214.0	12.6	5.6	58.4	388.1
2005											
January	147.1	216.3	13.1	5.7	59.1	147.2	215.8	12.7	5.6	58.8	388.3
February	147.6	217.0	13.4	5.8	59.3	147.9	218.2	12.9	5.6	59.5	388.6
March	148.0	217.7	13.6	5.9	59.5	148.9	218.8	13.9	6.0	59.8	388.9
April	148.5	218.3	13.8	5.9	59.6	147.6	217.5	16.0	6.8	60.0	389.2
May	149.0	218.8	13.8	5.9	59.7	148.3	217.9	13.0	5.6	59.3	389.5
June	149.4	219.3	13.8	5.9	59.8	150.0	220.0	13.4	5.7	59.9	389.7
July	149.8	220.0	14.1	6.0	60.0	149.8	219.2	13.6	5.9	59.7	390.0
August	150.1	220.8	14.6	6.2	60.3	150.7	221.5	13.9	5.9	60.3	390.3
September	150.3	221.6	15.3	6.5	60.7	151.6	221.8	14.8	6.3	60.6	390.6
October	150.4	222.3	16.1	6.8	61.0	147.9	221.4	17.9	7.5	61.2	390.8
November	150.4	222.9	17.0	7.1	61.4	151.2	223.9	17.1	7.1	61.6	390.9

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
November 2002	45.0	54.0	3.3	5.7	77.8	73.6
November 2003	43.4	53.8	2.6	4.6	76.4	73.8
2004						
November	43.4	50.8	4.1	7.5	73.7	74.6
December	43.7	51.1	4.0	7.2	73.7	74.7
2005						
January	43.9	51.3	3.9	7.0	73.6	74.9
February	43.8	51.3	3.8	6.8	73.3	75.2
March	43.4	51.1	3.6	6.6	72.7	75.4
April	42.9	50.9	3.3	6.1	71.9	75.4
May	42.5	50.7	3.0	5.6	71.2	75.4
June	42.4	50.8	2.8	5.2	70.9	75.4
July	42.6	51.2	2.6	4.9	71.2	75.6
August	43.0	51.7	2.6	4.8	71.7	75.8
September	43.3	52.3	2.6	4.7	72.3	75.9
October	43.6	52.9	2.7	4.8	73.0	76.2
November	43.9	53.4	2.7	4.9	73.6	76.5
FEMALES						
November 2002	30.4	44.8	2.3	4.8	67.9	69.2
November 2003	28.6	42.4	2.5	5.5	64.7	69.4
2004						
November	29.4	43.7	2.6	5.5	65.9	70.1
December	29.5	43.5	2.4	5.2	65.5	70.2
2005						
January	29.4	43.3	2.3	5.0	64.9	70.2
February	29.3	43.0	2.2	4.9	64.3	70.3
March	29.3	42.8	2.2	4.9	63.9	70.4
April	29.7	42.8	2.2	4.9	63.9	70.5
May	30.3	43.1	2.2	4.9	64.2	70.6
June	30.9	43.6	2.2	4.7	64.7	70.7
July	31.4	44.1	2.1	4.6	65.2	70.9
August	31.5	44.4	2.1	4.6	65.4	71.0
September	31.4	44.4	2.1	4.6	65.4	71.2
October	31.1	44.4	2.2	4.7	65.2	71.4
November	30.8	44.2	2.2	4.8	65.0	71.7
PERSONS						
November 2002	75.3	98.8	5.5	5.3	73.0	142.8
November 2003	72.0	96.1	5.1	5.0	70.7	143.2
2004						
November	72.8	94.5	6.7	6.6	69.9	144.7
December	73.2	94.7	6.4	6.3	69.7	144.8
2005						
January	73.3	94.6	6.2	6.1	69.4	145.2
February	73.1	94.3	6.0	6.0	69.0	145.5
March	72.7	93.9	5.8	5.8	68.5	145.8
April	72.6	93.7	5.6	5.6	68.0	145.9
May	72.8	93.8	5.2	5.3	67.8	146.0
June	73.4	94.4	4.9	5.0	67.9	146.1
July	74.0	95.3	4.7	4.7	68.3	146.4
August	74.5	96.1	4.7	4.7	68.7	146.8
September	74.7	96.8	4.7	4.7	69.0	147.1
October	74.7	97.3	4.8	4.7	69.2	147.6
November	74.7	97.6	5.0	4.8	69.4	148.1

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
November 2002	78.7	91.5	4.8	4.9	78.6	122.5
November 2003	75.2	91.7	3.8	4.0	77.1	124.0
2004						
November	79.2	92.0	4.5	4.7	77.0	125.0
December	79.6	92.8	4.4	4.5	77.6	125.1
2005						
January	79.7	93.4	4.1	4.2	78.0	125.2
February	79.6	93.8	3.8	3.9	78.0	125.3
March	79.4	94.0	3.5	3.6	77.7	125.4
April	79.3	94.0	3.3	3.4	77.4	125.6
May	79.3	94.0	3.1	3.2	77.2	125.8
June	79.5	94.0	3.0	3.1	77.1	126.0
July	79.5	94.1	3.0	3.1	77.0	126.0
August	79.4	94.1	3.0	3.1	77.0	126.1
September	79.2	94.0	3.0	3.1	76.9	126.1
October	78.9	93.9	3.1	3.2	76.8	126.3
November	78.6	93.7	3.1	3.2	76.6	126.4
FEMALES						
November 2002	55.1	85.5	3.1	3.5	67.8	130.6
November 2003	52.6	84.2	3.4	3.9	66.4	131.9
2004						
November	52.7	86.6	2.8	3.1	67.6	132.3
December	53.2	87.3	2.7	3.0	68.0	132.4
2005						
January	53.9	87.7	2.6	2.9	68.2	132.5
February	54.7	87.7	2.6	2.9	68.2	132.5
March	55.3	87.5	2.7	3.0	68.1	132.6
April	55.7	87.2	2.8	3.1	67.9	132.6
May	55.7	86.9	2.9	3.2	67.7	132.7
June	55.4	86.7	2.9	3.2	67.5	132.7
July	54.8	86.6	2.9	3.3	67.4	132.8
August	54.2	86.4	3.0	3.4	67.2	132.9
September	53.6	86.0	3.1	3.5	67.0	132.9
October	53.0	85.7	3.2	3.6	66.8	133.1
November	52.5	85.4	3.2	3.6	66.6	133.2
PERSONS						
November 2002	133.8	177.0	7.8	4.2	73.1	253.1
November 2003	127.9	175.9	7.2	3.9	71.6	255.9
2004						
November	131.9	178.6	7.3	3.9	72.2	257.4
December	132.8	180.1	7.1	3.8	72.7	257.5
2005						
January	133.6	181.1	6.7	3.6	72.9	257.7
February	134.3	181.5	6.5	3.4	72.9	257.8
March	134.7	181.5	6.3	3.3	72.8	257.9
April	135.0	181.2	6.1	3.2	72.5	258.2
May	135.0	180.9	5.9	3.2	72.3	258.4
June	134.8	180.8	5.9	3.2	72.2	258.7
July	134.4	180.7	5.9	3.2	72.1	258.8
August	133.7	180.4	6.0	3.2	72.0	258.9
September	132.8	180.0	6.1	3.3	71.8	259.1
October	131.9	179.6	6.2	3.3	71.7	259.3
November	131.1	179.1	6.3	3.4	71.5	259.6



	EMPLOYED			UNEMPLOYED		Labour force	Not in labour force	Civilian population aged 15 years and over	UNEMPLOYMENT RATE		Participation rate
	Full time	Part time	Total	Looking for f/t work	Total				Looking for f/t work	Total	
	'000	'000	'000	'000	'000	'000	'000	'000	%	%	%
MALES											
New South Wales	1 521.5	257.6	1 779.1	86.0	104.3	1 883.4	808.6	2 692.0	5.3	5.5	70.0
Victoria	1 167.2	193.1	1 360.3	56.4	69.9	1 430.2	568.3	1 998.5	4.6	4.9	71.6
Queensland	948.9	147.2	1 096.1	35.9	45.0	1 141.1	427.6	1 568.7	3.6	3.9	72.7
South Australia	338.9	64.1	403.0	17.6	22.0	425.0	194.6	619.6	4.9	5.2	68.6
Western Australia	504.6	85.4	589.9	17.7	20.7	610.6	196.7	807.3	3.4	3.4	75.6
Tasmania	102.9	20.4	123.3	7.2	8.8	132.1	58.9	191.0	6.5	6.7	69.1
Northern Territory	44.0	9.8	53.8	*1.9	*3.0	56.8	19.6	76.5	*4.2	*5.3	74.3
Australian Capital Territory	78.1	15.7	93.8	1.9	2.5	96.4	30.0	126.4	2.4	2.6	76.2
<b>Australia</b>	<b>4 706.2</b>	<b>793.2</b>	<b>5 499.4</b>	<b>224.6</b>	<b>276.2</b>	<b>5 775.6</b>	<b>2 304.4</b>	<b>8 080.0</b>	<b>4.6</b>	<b>4.8</b>	<b>71.5</b>
FEMALES											
New South Wales	815.5	647.6	1 463.1	47.1	69.8	1 533.0	1 244.2	2 777.2	5.5	4.6	55.2
Victoria	597.5	523.6	1 121.2	32.5	59.6	1 180.7	911.0	2 091.8	5.2	5.0	56.4
Queensland	483.8	417.5	901.3	28.4	44.3	945.6	657.8	1 603.4	5.5	4.7	59.0
South Australia	170.3	166.0	336.2	8.8	13.5	349.7	291.8	641.5	4.9	3.8	54.5
Western Australia	233.6	231.8	465.4	11.9	19.3	484.6	331.5	816.2	4.8	4.0	59.4
Tasmania	49.5	51.4	100.8	4.9	7.8	108.6	91.3	199.9	9.1	7.2	54.3
Northern Territory	30.3	13.6	43.9	*1.0	*2.5	46.3	25.3	71.7	*3.3	*5.3	64.7
Australian Capital Territory	53.3	32.4	85.7	1.7	2.6	88.3	44.9	133.2	3.1	2.9	66.3
<b>Australia</b>	<b>2 433.7</b>	<b>2 083.8</b>	<b>4 517.6</b>	<b>136.3</b>	<b>219.3</b>	<b>4 736.8</b>	<b>3 597.9</b>	<b>8 334.8</b>	<b>5.3</b>	<b>4.6</b>	<b>56.8</b>
PERSONS											
New South Wales	2 337.1	905.2	3 242.3	133.1	174.1	3 416.3	2 052.8	5 469.2	5.4	5.1	62.5
Victoria	1 764.7	716.7	2 481.4	88.9	129.5	2 610.9	1 479.4	4 090.3	4.8	5.0	63.8
Queensland	1 432.7	564.7	1 997.4	64.3	89.3	2 086.7	1 085.4	3 172.1	4.3	4.3	65.8
South Australia	509.1	230.1	739.2	26.3	35.5	774.7	486.4	1 261.1	4.9	4.6	61.4
Western Australia	738.1	317.2	1 055.3	29.6	40.0	1 095.3	528.2	1 623.5	3.9	3.6	67.5
Tasmania	152.4	71.7	224.1	12.1	16.6	240.7	150.2	390.9	7.4	6.9	61.6
Northern Territory	74.3	23.4	97.7	*3.0	5.5	103.2	45.0	148.1	*3.8	5.3	69.6
Australian Capital Territory	131.5	48.1	179.5	3.7	5.1	184.6	75.0	259.6	2.7	2.8	71.1
<b>Australia</b>	<b>7 139.9</b>	<b>2 877.1</b>	<b>10 017.0</b>	<b>360.8</b>	<b>495.5</b>	<b>10 512.4</b>	<b>5 902.4</b>	<b>16 414.8</b>	<b>4.8</b>	<b>4.7</b>	<b>64.0</b>

\* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
November 2002	140.3	336.8	37.0	72.3	20.9	17.7	58.8	48.4	5.3
November 2003	153.7	350.0	34.4	65.8	18.3	15.8	59.0	49.7	4.9
2004									
November	154.3	351.2	35.0	67.6	18.5	16.2	58.8	49.3	4.9
December	157.7	354.8	34.9	66.7	18.1	15.8	59.2	49.8	4.9
2005									
January	161.0	359.5	34.8	65.9	17.8	15.5	59.7	50.4	4.9
February	163.6	363.9	34.6	65.4	17.5	15.2	60.2	51.0	4.9
March	164.9	366.6	34.5	65.2	17.3	15.1	60.5	51.4	4.8
April	165.1	367.4	34.6	65.1	17.3	15.0	60.6	51.5	4.9
May	164.4	365.8	34.9	65.2	17.5	15.1	60.4	51.2	4.9
June	163.0	362.2	35.5	65.7	17.9	15.4	59.9	50.7	5.0
July	161.5	357.6	36.2	66.6	18.3	15.7	59.4	50.0	5.1
August	159.9	353.2	36.9	67.6	18.7	16.1	58.9	49.4	5.2
September	158.4	349.6	37.4	68.7	19.1	16.4	58.5	48.9	5.2
October	157.2	346.8	37.8	69.7	19.4	16.7	58.2	48.5	5.3
November	156.3	344.9	38.1	70.4	19.6	16.9	58.1	48.2	5.3
FEMALES									
November 2002	78.4	344.2	27.5	63.9	26.0	15.7	61.1	51.5	4.1
November 2003	81.2	348.9	27.9	63.0	25.6	15.3	60.9	51.5	4.1
2004									
November	89.2	354.1	25.5	61.4	22.2	14.8	60.8	51.8	3.7
December	88.8	355.2	25.7	60.1	22.4	14.5	60.7	51.9	3.8
2005									
January	87.8	356.7	26.1	59.2	22.9	14.2	60.8	52.2	3.8
February	86.9	358.6	26.7	58.9	23.5	14.1	61.0	52.4	3.9
March	86.3	361.0	27.0	59.2	23.8	14.1	61.4	52.8	4.0
April	85.9	363.9	27.1	60.1	24.0	14.2	62.0	53.2	4.0
May	85.6	366.2	27.0	61.4	24.0	14.3	62.5	53.5	3.9
June	85.1	367.3	27.0	62.9	24.1	14.6	62.9	53.7	3.9
July	84.3	366.7	27.0	64.1	24.3	14.9	63.0	53.6	3.9
August	83.4	365.1	27.1	65.0	24.5	15.1	62.9	53.4	4.0
September	82.4	362.8	27.2	65.7	24.8	15.3	62.6	53.0	4.0
October	81.5	360.4	27.2	66.2	25.0	15.5	62.4	52.7	4.0
November	80.8	358.2	27.3	66.4	25.3	15.6	62.1	52.3	4.0
PERSONS									
November 2002	218.7	681.0	64.5	136.2	22.8	16.7	60.0	50.0	4.7
November 2003	234.8	698.8	62.3	128.8	21.0	15.6	59.9	50.6	4.5
2004									
November	243.5	705.2	60.6	129.0	19.9	15.5	59.7	50.5	4.3
December	246.4	710.0	60.6	126.8	19.7	15.1	59.9	50.8	4.3
2005									
January	248.8	716.2	60.9	125.1	19.7	14.9	60.2	51.3	4.4
February	250.5	722.5	61.3	124.3	19.7	14.7	60.6	51.7	4.4
March	251.2	727.7	61.6	124.5	19.7	14.6	61.0	52.1	4.4
April	251.0	731.3	61.7	125.2	19.7	14.6	61.3	52.3	4.4
May	250.0	732.0	61.9	126.5	19.9	14.7	61.4	52.4	4.4
June	248.1	729.4	62.5	128.6	20.1	15.0	61.4	52.2	4.5
July	245.8	724.4	63.2	130.7	20.5	15.3	61.1	51.8	4.5
August	243.3	718.3	63.9	132.7	20.8	15.6	60.8	51.4	4.6
September	240.8	712.4	64.6	134.5	21.1	15.9	60.5	50.9	4.6
October	238.7	707.2	65.0	135.8	21.4	16.1	60.3	50.5	4.6
November	237.1	703.1	65.4	136.8	21.6	16.3	60.0	50.2	4.7

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
November 2002	138.1	337.2	38.0	73.8	21.6	18.0	59.1	48.5	5.5
November 2003	154.5	349.8	32.4	62.0	17.3	15.1	58.4	49.6	4.6
2004									
November	153.3	351.0	35.1	66.5	18.6	15.9	58.6	49.3	4.9
December	153.5	354.5	36.3	67.3	19.1	16.0	59.2	49.7	5.1
2005									
January	168.8	359.8	35.2	65.1	17.3	15.3	59.6	50.5	4.9
February	164.1	364.0	34.6	66.7	17.4	15.5	60.4	51.0	4.9
March	163.3	368.1	33.1	63.9	16.8	14.8	60.5	51.6	4.6
April	164.6	369.4	34.4	64.2	17.3	14.8	60.7	51.7	4.8
May	164.3	366.7	36.2	67.6	18.1	15.6	60.8	51.3	5.1
June	163.4	364.5	35.5	65.0	17.9	15.1	60.1	51.0	5.0
July	161.5	353.2	34.8	66.3	17.7	15.8	58.7	49.4	4.9
August	161.1	354.8	37.9	65.3	19.0	15.5	58.8	49.6	5.3
September	159.8	351.4	37.5	68.1	19.0	16.2	58.7	49.2	5.2
October	149.4	337.1	38.4	75.6	20.4	18.3	57.7	47.1	5.4
November	161.3	352.1	37.7	67.4	18.9	16.1	58.6	49.2	5.3
FEMALES									
November 2002	78.0	343.3	28.8	63.8	27.0	15.7	61.0	51.4	4.3
November 2003	83.6	352.6	28.6	64.4	25.5	15.4	61.6	52.1	4.2
2004									
November	88.1	353.2	22.1	59.8	20.1	14.5	60.4	51.7	3.2
December	90.9	355.9	30.0	67.0	24.8	15.8	61.8	52.0	4.4
2005									
January	85.2	354.6	23.5	53.1	21.6	13.0	59.6	51.8	3.4
February	85.9	361.5	28.0	57.3	24.6	13.7	61.2	52.9	4.1
March	87.0	359.5	26.0	62.3	23.0	14.8	61.7	52.6	3.8
April	87.2	361.3	28.9	61.7	24.9	14.6	61.8	52.8	4.2
May	83.8	364.7	26.3	58.6	23.9	13.9	61.9	53.3	3.8
June	86.8	374.1	26.6	59.4	23.5	13.7	63.4	54.7	3.9
July	83.6	366.1	27.3	71.1	24.7	16.3	63.9	53.5	4.0
August	83.0	366.9	25.4	62.2	23.4	14.5	62.7	53.6	3.7
September	84.2	364.2	28.2	66.1	25.1	15.4	62.9	53.2	4.1
October	80.6	352.4	29.0	67.9	26.5	16.2	61.4	51.5	4.2
November	79.7	360.4	25.5	63.7	24.3	15.0	62.0	52.7	3.7
PERSONS									
November 2002	216.0	680.5	66.9	137.6	23.6	16.8	60.0	49.9	4.9
November 2003	238.1	702.4	60.9	126.4	20.4	15.2	60.0	50.8	4.4
2004									
November	241.3	704.2	57.3	126.3	19.2	15.2	59.5	50.5	4.1
December	244.4	710.4	66.3	134.3	21.3	15.9	60.5	50.9	4.7
2005									
January	254.0	714.4	58.7	118.2	18.8	14.2	59.6	51.1	4.2
February	250.0	725.5	62.6	124.0	20.0	14.6	60.8	51.9	4.5
March	250.2	727.6	59.1	126.2	19.1	14.8	61.1	52.1	4.2
April	251.9	730.6	63.3	125.9	20.1	14.7	61.3	52.3	4.5
May	248.1	731.4	62.5	126.2	20.1	14.7	61.3	52.3	4.5
June	250.2	738.5	62.2	124.3	19.9	14.4	61.7	52.8	4.4
July	245.1	719.3	62.1	137.4	20.2	16.0	61.3	51.4	4.4
August	244.1	721.7	63.3	127.5	20.6	15.0	60.7	51.6	4.5
September	244.0	715.5	65.7	134.3	21.2	15.8	60.8	51.2	4.7
October	229.9	689.5	67.4	143.6	22.7	17.2	59.5	49.3	4.8
November	241.0	712.5	63.2	131.2	20.8	15.5	60.3	50.9	4.5

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT			Participation rate	Unemployment to population ratio – looking for full-time work	
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	RATE			
									Looking for f/t work			Total
'000	'000	'000	'000	'000	'000	'000	'000	%	%	%	%	
NOT ATTENDING FULL-TIME EDUCATION												
Males												
November 2002	123.6	44.2	167.9	29.6	35.1	203.0	38.1	241.1	19.3	17.3	84.2	12.3
November 2003	138.6	37.7	176.3	25.0	27.5	203.8	29.6	233.4	15.3	13.5	87.3	10.7
November 2004	137.8	42.4	180.2	24.4	28.4	208.5	31.3	239.9	15.1	13.6	86.9	10.2
November 2005	146.3	42.6	188.9	27.2	30.9	219.8	28.3	248.2	15.7	14.1	88.6	11.0
Females												
November 2002	74.6	60.8	135.4	19.3	21.1	156.5	37.4	193.9	20.6	13.5	80.7	10.0
November 2003	78.6	63.1	141.7	19.2	22.7	164.4	32.3	196.7	19.6	13.8	83.6	9.7
November 2004	81.7	64.9	146.7	14.5	19.1	165.8	34.8	200.7	15.1	11.5	82.6	7.2
November 2005	74.1	60.4	134.5	17.7	21.9	156.4	33.9	190.3	19.3	14.0	82.2	9.3
Persons												
November 2002	198.3	105.1	303.3	48.9	56.2	359.5	75.5	435.0	19.8	15.6	82.6	11.2
November 2003	217.2	100.9	318.0	44.2	50.1	368.2	61.9	430.1	16.9	13.6	85.6	10.3
November 2004	219.5	107.4	326.9	38.9	47.5	374.4	66.2	440.5	15.1	12.7	85.0	8.8
November 2005	220.4	103.0	323.4	45.0	52.8	376.3	62.3	438.5	16.9	14.0	85.8	10.3
ATTENDING FULL-TIME EDUCATION												
Males												
November 2002	*4.6	157.0	161.6	5.7	32.3	193.9	260.7	454.6	55.2	16.7	42.7	1.2
November 2003	*4.6	161.3	165.9	*4.5	28.8	194.7	276.5	471.3	*49.6	14.8	41.3	*1.0
November 2004	*4.4	159.0	163.4	7.3	31.5	194.9	277.3	472.2	62.4	16.2	41.3	1.5
November 2005	*3.6	152.1	155.7	6.4	29.5	185.2	282.2	467.3	64.3	15.9	39.6	1.4
Females												
November 2002	*2.0	201.8	203.8	6.3	34.6	238.4	235.4	473.8	75.5	14.5	50.3	1.3
November 2003	*3.7	202.9	206.6	5.6	32.8	239.4	240.8	480.2	60.7	13.7	49.9	1.2
November 2004	4.9	197.2	202.2	*4.4	32.1	234.3	248.6	482.9	*46.9	13.7	48.5	*0.9
November 2005	*4.3	217.1	221.5	*3.9	32.5	254.0	240.0	494.0	*47.4	12.8	51.4	*0.8
Persons												
November 2002	6.6	358.8	365.4	12.0	66.9	432.3	496.0	928.3	64.3	15.5	46.6	1.3
November 2003	8.3	364.3	372.5	10.2	61.6	434.1	517.3	951.4	55.2	14.2	45.6	1.1
November 2004	9.3	356.3	365.6	11.6	63.6	429.2	525.9	955.1	55.5	14.8	44.9	1.2
November 2005	7.9	369.3	377.2	10.3	62.0	439.2	522.2	961.3	56.6	14.1	45.7	1.1
TOTAL												
Males												
November 2002	128.2	201.2	329.5	35.2	67.4	396.9	298.7	695.6	21.6	17.0	57.1	5.1
November 2003	143.2	199.1	342.3	29.6	56.3	398.6	306.1	704.7	17.1	14.1	56.6	4.2
November 2004	142.1	201.5	343.6	31.7	59.9	403.5	308.6	712.0	18.2	14.8	56.7	4.4
November 2005	149.9	194.7	344.6	33.7	60.4	405.0	310.5	715.5	18.3	14.9	56.6	4.7
Females												
November 2002	76.7	262.6	339.3	25.7	55.7	394.9	272.8	667.7	25.1	14.1	59.1	3.8
November 2003	82.2	266.0	348.3	24.8	55.5	403.7	273.1	676.8	23.2	13.7	59.7	3.7
November 2004	86.7	262.2	348.9	18.9	51.2	400.1	283.5	683.6	17.9	12.8	58.5	2.8
November 2005	78.4	277.6	356.0	21.6	54.4	410.4	274.0	684.4	21.6	13.3	60.0	3.2
Persons												
November 2002	204.9	463.8	668.8	60.9	123.1	791.8	571.5	1 363.3	22.9	15.5	58.1	4.5
November 2003	225.4	465.1	690.5	54.4	111.8	802.3	579.2	1 381.5	19.4	13.9	58.1	3.9
November 2004	228.8	463.6	692.4	50.5	111.1	803.5	592.1	1 395.6	18.1	13.8	57.6	3.6
November 2005	228.3	472.2	700.6	55.3	114.8	815.4	584.5	1 399.9	19.5	14.1	58.2	3.9

\* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED			UNEMPLOYED			Labour force	Not in labour force	Civilian population aged 15–19 years	UNEMPLOYMENT RATE		Participation rate	Unemployment to population ratio – looking for full-time work
	Full time	Part time	Total	Looking for f/t work	Total	Looking for f/t work				Total			
	'000	'000	'000	'000	'000	'000				'000	%		
NOT ATTENDING FULL-TIME EDUCATION													
New South Wales	67.5	35.0	102.5	16.1	17.4	119.9	21.5	141.4	19.3	14.5	84.8	11.4	
Victoria	40.6	21.9	62.5	7.2	8.7	71.2	13.7	84.8	15.1	12.2	83.9	8.5	
Queensland	52.4	17.9	70.4	10.6	13.5	83.9	12.7	96.6	16.9	16.1	86.9	11.0	
South Australia	16.5	8.4	24.8	3.2	4.1	29.0	3.6	32.6	16.3	14.3	88.9	9.9	
Western Australia	32.3	14.4	46.7	6.0	6.9	53.6	6.1	59.7	15.7	12.9	89.8	10.0	
Tasmania	6.3	2.6	8.8	*1.0	*1.0	9.8	*1.1	10.9	*13.2	*9.7	90.1	*8.8	
Northern Territory	2.4	*1.0	3.4	*0.3	*0.7	4.1	2.7	6.9	*12.3	*17.7	60.1	*4.9	
Australian Capital Territory	2.5	1.8	4.3	*0.5	*0.5	4.8	*0.8	5.6	*16.2	*10.1	85.6	*8.6	
Australia	220.4	103.0	323.4	45.0	52.8	376.3	62.3	438.5	16.9	14.0	85.8	10.3	
ATTENDING FULL-TIME EDUCATION													
New South Wales	*2.5	104.8	107.3	*2.9	19.6	126.9	189.1	316.0	*53.1	15.5	40.2	*0.9	
Victoria	*1.7	94.3	96.0	*1.8	18.4	114.5	140.4	254.9	*51.6	16.1	44.9	*0.7	
Queensland	*2.2	82.4	84.5	*2.8	11.2	95.8	87.9	183.7	*56.3	11.7	52.1	*1.5	
South Australia	*0.4	28.7	29.1	*0.5	4.4	33.4	37.4	70.8	*56.5	13.0	47.2	*0.7	
Western Australia	*0.6	40.0	40.6	*1.4	4.8	45.5	41.8	87.2	*69.8	10.6	52.1	*1.6	
Tasmania	*0.2	7.7	7.9	*0.7	2.2	10.1	13.3	23.4	*78.3	21.7	43.1	*2.8	
Northern Territory	*0.3	3.5	3.8	*—	*0.1	3.9	3.9	7.8	*—	*3.3	50.1	*—	
Australian Capital Territory	*0.1	7.8	7.9	*0.3	*1.3	9.1	8.3	17.4	*83.3	*13.8	52.3	*1.8	
Australia	7.9	369.3	377.2	10.3	62.0	439.2	522.2	961.3	56.6	14.1	45.7	1.1	
TOTAL													
New South Wales	70.0	139.8	209.8	19.0	37.0	246.8	210.7	457.4	21.3	15.0	53.9	4.2	
Victoria	42.3	116.2	158.5	9.1	27.1	185.6	154.1	339.7	17.7	14.6	54.6	2.7	
Queensland	54.6	100.3	154.9	13.4	24.8	179.7	100.6	280.3	19.7	13.8	64.1	4.8	
South Australia	16.8	37.1	53.9	3.7	8.5	62.4	41.0	103.4	18.0	13.6	60.3	3.6	
Western Australia	32.9	54.4	87.3	7.4	11.8	99.1	47.8	146.9	18.3	11.9	67.4	5.0	
Tasmania	6.4	10.3	16.7	*1.6	3.1	19.9	14.4	34.3	*20.0	15.8	58.0	*4.7	
Northern Territory	2.7	4.5	7.2	*0.3	*0.9	8.1	6.7	14.7	*11.2	*10.6	54.8	*2.3	
Australian Capital Territory	2.6	9.6	12.2	*0.8	1.7	13.9	9.1	23.1	*23.6	12.5	60.4	*3.5	
Australia	228.3	472.2	700.6	55.3	114.8	815.4	584.5	1 399.9	19.5	14.1	58.2	3.9	

\* estimate is subject to sampling variability too high for most practical purposes

— nil or rounded to zero (including null cells)

## WHAT IF...? REVISIONS TO TREND ESTIMATES

### EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

#### TREND REVISIONS

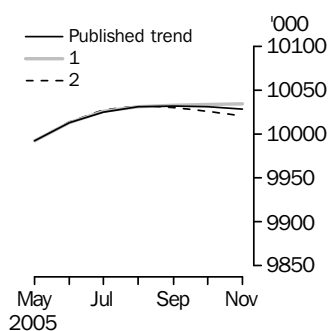
Each time new seasonally adjusted estimates become available, trend estimates are revised. This revision is a combined result of the concurrent seasonal adjustment process and the application of surrogates of the Henderson average to the seasonally adjusted series (see paragraphs 21 to 27 of the Explanatory Notes).

The examples in the tables below show two illustrative scenarios and the consequent revisions to previous trend estimates of employment and the unemployment rate. The revisions in the scenarios below are only due to the use of surrogates of the Henderson average, as the impact of revision of the seasonally adjusted estimates can not be estimated in advance.

- (1) The December seasonally adjusted estimate is *higher* than the November estimate by:  
0.26% for employment  
1.80% for the unemployment rate
- (2) The December seasonally adjusted estimate is *lower* than the November estimate by:  
0.26% for employment  
1.80% for the unemployment rate

The percentage changes of 0.26% and 1.80% were chosen because they represent the average absolute monthly percentage changes in employment and the unemployment rate respectively.

#### EMPLOYMENT

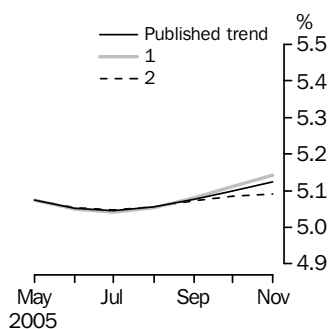


#### WHAT IF NEXT MONTH'S

#### SEASONALLY ADJUSTED ESTIMATE IS:

	Trend as published	(1) 10 056.5 i.e. rises by 0.26%	(2) 10 004.4 i.e. falls by 0.26%
<b>2005</b>			
August	10 030.8	10 030.9	10 031.8
September	10 032.3	10 032.6	10 030.3
October	10 031.4	10 033.5	10 025.8
November	10 028.4	10 034.8	10 020.2

#### UNEMPLOYMENT RATE



#### WHAT IF NEXT MONTH'S

#### SEASONALLY ADJUSTED ESTIMATE IS:

	Trend as published	(1) 5.2 i.e. rises by 1.80%	(2) 5.0 i.e. falls by 1.80%
<b>2005</b>			
August	5.1	5.1	5.1
September	5.1	5.1	5.1
October	5.1	5.1	5.1
November	5.1	5.1	5.1

## EXPLANATORY NOTES

### INTRODUCTION

**1** This publication contains estimates of the civilian labour force derived from the Labour Force Survey component of the Monthly Population Survey. The full time series for estimates from this publication are also available electronically – see *Labour Force, Australia, Spreadsheets* (cat. no. 6202.0.55.001). More detailed estimates are released one week after this publication in various electronic formats – see *Labour Force, Australia, Detailed – Electronic Delivery* (cat. no. 6291.0.55.001).

### CONCEPTS, SOURCES AND METHODS

**2** The conceptual framework used in Australia's Labour Force Survey aligns closely with the standards and guidelines set out in Resolutions of International Conferences of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling the estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001) which is available on the ABS web site <<http://www.abs.gov.au>> (Methods, Classifications, Concepts & Standards).

### LABOUR FORCE SURVEY

**3** The Labour Force Survey is based on a multi-stage area sample of private dwellings (currently about 30,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about 0.45% of the population of Australia. Information is obtained from the occupants of selected dwellings by specially trained interviewers.

**4** The information is collected using computer-assisted interviewing (CAI), whereby responses are recorded directly onto an electronic questionnaire on a notebook computer. The CAI method was progressively implemented from October 2003 to August 2004, replacing the 'pen and paper' method previously used.

**5** Households selected for the Labour Force Survey are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face. Subsequent interviews are conducted by telephone (if acceptable to the respondent).

**6** The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week). Each year, to deal with operational difficulties involved with collecting and processing the Labour Force Survey around the Christmas and New Year holiday period, interviews for December start four weeks after November interviews start, and January interviews start five weeks after December interviews start. As a result, January interviewing may commence as early as the 8th or as late as the 14th, depending on the year. Occasionally, circumstances that present significant operational difficulties for survey collection can result in a change to the normal pattern for the start of interviewing.

**7** Estimates from the Labour Force Survey are published first in this publication 31 days after the commencement of interviews for that month, with the exception of estimates for each December which are published 38 days after the commencement of interviews.

### SCOPE OF SURVEY

**8** The Labour Force Survey includes all persons aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.

### COVERAGE

**9** In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are necessarily a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

## EXPLANATORY NOTES *continued*

### POPULATION BENCHMARKS

**10** Labour Force Survey estimates are calculated in such a way as to add up to independent estimates of the civilian population aged 15 years and over (population benchmarks). From February 2004, labour force estimates have been compiled using benchmarks based on the results of the 2001 Census of Population and Housing. Revisions were made to historical estimates from January 1999 to January 2004.

### COMPARABILITY OF SERIES

**11** From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. contributing family workers). For further information, see paragraphs 36 and 37 of the Explanatory Notes to the February 1987 issue of *Labour Force, Australia* (cat. no. 6203.0).

**12** The ABS introduced telephone interviewing into the Labour Force Survey in August 1996. Implementation was phased in for each new sample group from August 1996 to February 1997. During the period of implementation, the new method produced different estimates than would have been obtained under the old methodology. The effect dissipated over the final months of implementation and was no longer discernible from February 1997. The estimates for February 1997 and onwards are directly comparable to estimates for periods prior to August 1996. For further details, see the feature article in the June 1997 issue of *Labour Force, Australia* (cat. no. 6203.0).

**13** From April 2001 the Labour Force Survey has been conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. The definition of unemployed persons was changed to include all persons who were waiting to start work and were available to start in the reference week. This change was introduced in February 2004, when historical unit record data were revised from April 2001 to January 2004. This revision created a small trend break at April 2001 in unemployed persons and unemployment rate series. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0).

**14** Core labour force series were revised in April 2001 for the period April 1986 to March 2001 for the remaining definitional changes introduced with the redesigned questionnaire, to reduce the impact of the changes on labour force series. For further details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

### SURVEY SAMPLE REDESIGN

**15** The Labour Force Survey sample was last reselected using information collected in the 2001 Census of Population and Housing.

**16** The bulk of the new sample was phased in over the period November 2002 to June 2003, with one-eighth of this portion of the sample being introduced every month. The remainder of the sample (about 18% of the total), which covers less settled areas of Australia and non-private dwellings was rotated in full for New South Wales, Victoria, Tasmania, Northern Territory and Australian Capital Territory in November 2002, and for Queensland, South Australia and Western Australia in December 2002. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the eight months.

**17** For further details, see *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0) and *Technical Report: New Labour Force Survey sample selections: analysis of the effect on estimates* in the October 2003 issue of *Australian Labour Market Statistics* (cat. no. 6105.0).



## EXPLANATORY NOTES *continued*

### RELIABILITY OF ESTIMATES

**18** Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error.

**19** Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown on pages 27 and 28. Standard errors of other estimates and other movements may be determined by using information in the paper *Labour Force Survey Standard Errors* (cat. no. 6298.0) which is available free of charge on the ABS web site <<http://www.abs.gov.au>> (Papers & Articles).

**20** Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey. The Labour Force Survey receives a high level of co-operation from individuals in selected dwellings, with the average response rate over the last year being 96%. See Glossary for definition of response rate.

### SEASONAL ADJUSTMENT AND TREND ESTIMATION

**21** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.

**22** The Labour Force Survey uses the concurrent seasonal adjustment method to derive seasonal factors. Concurrent seasonal adjustment uses data up to the current month to estimate seasonal factors for the current and all previous months. This process can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the seasonally adjusted estimates for the previous month and one year prior to the current month.

**23** Seasonal adjustment is able to remove the effect of events which occur at the same time in the survey every year. However, there are some events, like holidays, which are not always at the same time in the survey cycle or which are not at the same time across Australia. The effects of these types of events on LFS estimates cannot in all cases be removed, because the pattern of their effects cannot be determined. However, two events which are adjusted for in the seasonally adjusted series are the January interview start date and the timing of Easter.

**24** For more information on concurrent seasonal adjustment and survey proximity to holiday periods, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0).

**25** While seasonal factors for the complete time series are estimated each month, they will continue to be reviewed annually at a more detailed level to take into account each additional year's original data. This annual review will not normally result in significant changes to published estimates. The review will be conducted in February each year with the results released in the February issue of this publication.

## EXPLANATORY NOTES *continued*

### SEASONAL ADJUSTMENT AND TREND ESTIMATION *continued*

**26** The smoothing of seasonally adjusted series to produce 'trend' series reduces the impact of the irregular component of the seasonally adjusted series. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend estimates are used to analyse the underlying behaviour of a series over time.

**27** While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions in addition to those caused by the revision of seasonally adjusted estimates. Generally, revisions due to the use of surrogates of the Henderson average become smaller, and after three months have a negligible impact on the series.

**28** Trend estimates are published for the Northern Territory in table 10 and for the Australian Capital Territory in table 11. Unadjusted series for the two territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates each month when seasonal factors are estimated. For this reason, seasonally adjusted estimates are not currently published for the two Territories. In addition, caution should be exercised in the interpretation of trend estimates for the two territories, particularly for the three most recent months, where revisions may be relatively large.

**29** For further information, see *A Guide to Interpreting Time Series – Monitoring Trends* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345.

### RELATED PUBLICATIONS

**30** Users may also wish to refer to *Australian Labour Market Statistics* (cat. no. 6105.0). This publication contains additional tables and a detailed list of related publications. For further information about this publication, please contact the Assistant Director, Labour Market Statistics on (02) 6252 7636.

**31** ABS Information about the labour market can be found on the Labour theme page on the ABS web site <<http://www.abs.gov.au>> (Themes), or from ABS Bookshops.

**32** Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site <<http://www.abs.gov.au>> (AusStats). The ABS also issues a daily Release Advice on the web site (AusStats) which details products to be released in the week ahead.

### DATA AVAILABLE ON REQUEST

**33** As well as the statistics included in this and related publications, the ABS may have other relevant data available. Inquiries should be made to Rebecca Cash on (02) 6252 6525 or to any ABS office.

### EFFECTS OF ROUNDING

**34** Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

**35** Estimates of movement shown in this publication are obtained by taking the difference of unrounded estimates. The movement estimate is then rounded to one decimal place. Therefore where a discrepancy occurs between the reported movement and the difference of the rounded estimates, the reported movement will be more accurate.

### SYMBOLS AND OTHER USAGES

**36** SYMBOLS AND OTHER USAGES  
pts    percentage points

.....

The estimates in this publication are based on information gained from the occupants of a sample survey of dwellings. Because the entire population is not surveyed, the published estimates are subject to sampling error. The most common way of quantifying such sampling error is to calculate the standard error for the published estimate or statistic. For more information, see paragraph 19 of the Explanatory Notes.

To illustrate, let us say the published level estimate for employed persons aged 15–19 years is 700,000 and the associated standard error is 9,800. The standard error is then used to interpret the level estimate of 700,000. For instance, the standard error of 9,800 indicates that:

- There are approximately two chances in three that the real value falls within the range 690,200 to 709,800 ( $700,000 + \text{or} - 9,800$ )
- There are approximately nineteen chances in twenty that the real value falls within the range 680,400 to 719,600 ( $700,000 + \text{or} - 19,600$ ).

The real value in this case is the result we would obtain if we could enumerate the total population.

The following table shows the standard errors for this month's level estimates.

.....

## STANDARD ERRORS *continued*

### MOVEMENT ESTIMATES

The following example illustrates how to use the standard error to interpret a movement estimate. Let us say that one month the published level estimate for females employed part time in Australia is 1,890,000; the next month the published level estimate is 1,900,000 and the associated standard error for the movement estimate is 10,600. The standard error is then used to interpret the published movement estimate of 10,000. For instance, the standard error of 10,600 indicates that:

- There are approximately two chances in three that the real movement between the two months falls within the range –600 to 20,600 (10,000 + or – 10,600)
- There are approximately nineteen chances in twenty that the real movement falls within the range –11,200 to 31,200 (10,000 + or – 21,200).

The following table shows the standard errors for this month's movement estimates.

										AUSTRALIA		
		NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Males	Females	Persons
Aged 15 years and over												
Employed												
Full time	'000	13.6	10.5	8.9	3.9	5.3	1.7	1.5	1.5	16.8	11.8	21.2
Part time	'000	8.4	6.6	5.5	2.5	3.4	1.2	0.8	0.9	7.0	11.0	13.1
Total	'000	16.4	12.8	11.5	5.4	7.1	2.3	1.8	1.8	18.3	16.4	25.8
Unemployed												
Looking for f/t work	'000	7.6	5.8	4.9	2.2	2.6	1.2	0.6	0.7	8.8	6.7	11.3
Looking for p/t work	'000	4.4	4.0	2.9	1.3	1.6	0.7	0.6	0.6	4.2	5.6	7.1
Total	'000	8.8	7.3	5.9	2.6	3.0	1.4	0.9	0.9	9.9	8.9	13.7
Labour force	'000	16.8	13.2	12.0	5.6	7.4	2.5	1.9	1.8	18.9	16.9	26.6
Not in labour force	'000	16.0	12.9	10.5	5.1	6.1	2.1	1.7	1.8	14.5	18.7	25.2
Unemployment rate												
Looking for f/t work	pts	0.3	0.3	0.3	0.4	0.3	0.8	1.0	0.5	0.2	0.3	0.2
Looking for p/t work	pts	0.5	0.5	0.5	0.6	0.5	1.0	2.5	0.9	0.5	0.2	0.2
Total	pts	0.3	0.3	0.3	0.3	0.3	0.6	1.1	0.4	0.2	0.2	0.1
Participation rate	pts	0.3	0.3	0.4	0.4	0.5	0.6	1.3	0.7	0.2	0.2	0.2
Aged 15–19 years												
Employed												
Full time	'000	2.6	1.8	1.9	0.8	1.2	0.4	0.3	0.3	3.4	2.7	4.0
Part time	'000	3.4	2.8	2.5	1.1	1.5	0.5	0.4	0.4	3.8	4.4	5.5
Total	'000	4.1	3.1	3.0	1.3	1.9	0.6	0.5	0.5	4.8	4.8	6.5
Unemployed												
Looking for f/t work	'000	2.7	2.0	2.0	0.9	1.4	0.4	0.3	0.3	3.4	2.8	4.4
Looking for p/t work	'000	2.9	2.8	1.9	0.9	1.1	0.4	0.2	0.4	3.2	3.5	4.8
Total	'000	4.1	3.5	2.8	1.3	1.8	0.6	0.3	0.5	4.7	4.5	6.6
Labour force	'000	4.4	3.4	3.2	1.4	2.0	0.6	0.5	0.5	5.1	5.1	6.9
Not in labour force	'000	4.9	3.7	3.0	1.4	1.8	0.6	0.6	0.5	5.4	5.1	7.2
Unemployment rate												
Looking for f/t work	pts	3.3	3.8	2.9	4.0	3.1	5.1	8.3	7.7	1.8	2.6	1.5
Looking for p/t work	pts	1.8	2.0	1.6	2.3	1.9	3.7	4.9	3.6	1.4	1.1	0.9
Total	pts	1.7	1.8	1.5	2.1	1.7	3.1	4.4	3.3	1.1	1.0	0.8
Participation rate	pts	1.0	1.0	1.1	1.4	1.4	1.8	3.5	2.2	0.7	0.8	0.5
Unemployment to population ratio – looking for f/t work												
	pts	0.6	0.6	0.7	0.9	0.9	1.1	1.8	1.2	0.5	0.4	0.3

## GLOSSARY

<b>Actively looking for work</b>	Includes writing, telephoning or applying in person to an employer for work; answering an advertisement for a job; checking factory noticeboards or the touchscreens at the Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
<b>Attending full-time education</b>	Persons aged 15–24 years enrolled at secondary or high school or enrolled as a full time student at a Technical and Further Education (TAFE) college, university, or other educational institution in the reference week.
<b>Attending school</b>	Persons aged 15–19 years enrolled at secondary or high school in the reference week.
<b>Attending tertiary educational institution full time</b>	Persons aged 15–24 years enrolled full time at a TAFE college, university, or other educational institution in the reference week, except those persons aged 15–19 years who were still attending school.
<b>Civilian population aged 15 years and over</b>	All usual residents of Australia aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.
<b>Employed</b>	<p>All persons aged 15 years and over who, during the reference week:</p> <ul style="list-style-type: none"> <li>■ worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or</li> <li>■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or</li> <li>■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> <li>■ away from work for less than four weeks up to the end of the reference week; or</li> <li>■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or</li> <li>■ away from work as a standard work or shift arrangement; or</li> <li>■ on strike or locked out; or</li> <li>■ on workers' compensation and expected to return to their job; or</li> </ul> </li> <li>■ were employers or own account workers, who had a job, business or farm, but were not at work.</li> </ul>
<b>Employment to population ratio</b>	For any group, the number of employed persons expressed as a percentage of the civilian population in the same group.
<b>Full-time workers</b>	Employed persons who usually worked 35 hours or more a week (in all jobs) and those who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.
<b>Labour force</b>	For any group, persons who were employed or unemployed, as defined.
<b>Labour force status</b>	A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.
<b>Not in labour force</b>	Persons who were not in the categories employed or unemployed as defined.
<b>Participation rate</b>	For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.
<b>Part-time workers</b>	Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.

## GLOSSARY *continued*

<b>Response rate</b>	The number of fully responding dwellings expressed as a percentage of the total number of dwellings excluding sample loss. Examples of sample loss include: dwellings where all persons are out of scope and/or coverage; vacant dwellings; dwellings under construction; dwellings converted to non-dwellings; derelict dwellings; and demolished dwellings.
<b>Seasonally adjusted series</b>	A time series of estimates with the estimated effects of normal seasonal variation removed. See Explanatory Notes 21 to 25 for more detail.
<b>Trend series</b>	A smoothed seasonally adjusted series of estimates. See Explanatory Notes 26 to 28 for more detail.
<b>Unemployed</b>	Persons aged 15 years and over who were not employed during the reference week, and: <ul style="list-style-type: none"><li>■ had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or</li><li>■ were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.</li></ul>
<b>Unemployed looking for full-time work</b>	Unemployed persons who: <ul style="list-style-type: none"><li>■ actively looked for full-time work; or</li><li>■ were waiting to start a new full-time job.</li></ul>
<b>Unemployed looking for part-time work</b>	Unemployed persons who: <ul style="list-style-type: none"><li>■ actively looked for part-time work only; or</li><li>■ were waiting to start a new part-time job.</li></ul>
<b>Unemployment rate</b>	For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.
<b>Unemployment to population ratio</b>	For any group, the number of unemployed persons expressed as a percentage of the civilian population in the same group.



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